# LAMPIRAN

- Controller Dashboard

```php
<?php
class Welcome extends CI_Controller {
	function __construct(){
		parent::__construct();
		$this->load->helper('url');
		$this->load->helper(array('url'));
		$config['tag_open'] = '<ul class="breadcrumb">';
		$config['tag_close'] = '</ul>';
		$config['li_open'] = '<li>';
		$config['li_close'] = '</li>';
		$config['divider'] = '<span class="divider"> » </span>';
		$this->breadcrumb->initialize($config);
		$this->load->database();
		no_access();
	}
	public function index()
	{
		$data=array(
			"title"=>'Dashboard',
			"menu"=>getmenu(),
			"all"=>$this->db->get('transaksi_barang')->result(),
			"aktif"=>"dashboard",
			"content"=>"dashboard/index.php",
		);
		$this->breadcrumb->append_crumb('Dashboard',
site_url('welcome'));
		$this->load->view('admin/templatedash',$data);
	}
	public function logout()
	{
		$this->session->unset_userdata('user');
		$this->session->unset_userdata('nama');
		$this->session->unset_userdata('level');
		$this->session->unset_userdata('id_login');
		$this->session->set_flashdata('sukses', 'Terimakasih Telah
Menggunakan Aplikasi SIMAAUK');
		redirect('login');
	}
}
```

- View Halaman Tanah

```
<a href="<?php echo site_url('Tanah/add/'); ?>" class="btn bg-teal-400 " data-
toggle="modal" ><i class="icon-file-plus" > Tambah </i></a>
<?php echo br(2); ?>
<?php
$data=$this->session->flashdata('sukses');
if($data!=""){ ?>
<div class="alert alert-success"><strong>Sukses! </strong> <?=$data;?></div>
<?php } ?>
<?php
$data2=$this->session->flashdata('error');
if($data2!=""){ ?>
<div class="alert alert-danger"><strong> Error! </strong> <?=$data2;?></div>
<?php } ?>
<div class="panel panel-flat ">
 <div class="panel-heading">
  <h5 class="panel-title"><i class="icon-pencil7"></i> Tanah</h5>
  <div class="heading-elements">
               <ul class="icons-list">
               <li><a data-action="collapse"></a></li>
               <li><a data-action="reload"></a></li>
               </ul>
        </div>
 </div>
<div class="panel-body">
  <table class="table table-bordered datatable-columns">
    <thead>
      <tr>
        <th>Nomor</th>
        <th>Kode Tanah</th>
        <th>Status Tanah</th>
        <th class="never"></th>
        <th>No Sertifikat</th>
        <th>Tanggal Perolehan</th>
        <th><center>Opsi</center></th>
      </tr>
    </thead>
 <tbody>
     <?php $no=0; foreach($all as $row): $no++; ?>
      <tr>
       <td></td>
       <td><?php echo $row->kode_tanah; ?></td>
       <td><?php echo $row->status_tanah; ?></td>
       <td><?php echo $no; ?></td>
       <td><?php echo $row->no_sertifikat; ?></td>
```

```
          <td><?php echo $row->tgl_perolehan; ?></td>
        <td>
         <center>
           <a href="<?php echo site_url('tanah/detailtanah/'.$row->id_tanah); ?>"
class="btn btn-success btn-xs tooltips" data-popup="tooltip" data-original-
title="Detail Data" data-placement="top"><i class="icon-zoomin3"></i></a>
           <a href="<?php echo site_url('tanah/edit/'.$row->id_tanah); ?>"
class="btn btn-info btn-xs tooltips" data-popup="tooltip" data-original-title="Edit
Data" data-placement="top"><i class="icon-pencil5"></i></a>
           <a href="<?php echo site_url('tanah/delete/'.$row->id_tanah); ?>"
onclick="return confirm('Apakah Anda Ingin Menghapus Data Ini');" class="btn
btn-danger btn-xs tooltips" data-popup="tooltip" data-original-title="Hapus Data"
data-placement="top"><i class="icon-x"></i></a>
         </center>
        </td>
       </tr>
     <?php endforeach; ?>
   </tbody>
  </table>
 </div>
</div>
```

- Controller Tanah

```php
<?php
class Tanah extends CI_Controller {
        function __construct(){
                parent::__construct();
                $this->load->helper('url');
                $this->load->helper(array('url'));
                $config['tag_open'] = '<ul class="breadcrumb">';
                $config['tag_close'] = '</ul>';
                $config['li_open'] = '<li>';
                $config['li_close'] = '</li>';
                $config['divider'] = '<span class="divider"> » </span>';
                $this->breadcrumb->initialize($config);
                $this->load->model('M_tanah');
                $this->load->library('Myfpdf');
                $this->load->database();
                no_access();
                levelsuper();
        }
public function index(){
        $status ='dimiliki';
        $data=array(
                "title"=>'Tanah ',
                "menu"=>getmenu(),
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                "all"=>$this->db->where('status_kepemilikan',$status)-
>get('tanah')->result(),
                "aktif"=>"tanah",
                "content"=>"Tanah/index.php",
        );
        $this->breadcrumb->append_crumb('Tanah', site_url('tanah'));
        $this->load->view('admin/template',$data);
        }
public function add(){
        $data=array(
                "title"=>'Tambah Tanah',
                "menu"=>getmenu(),
                "aktif"=>"tanah",
                "pj"=>$this->M_tanah->pj(),
                "provinsi"=>$this->M_tanah->provinsi(),
                "content"=>"Tanah/inputtanah.php"
        );
        $this->breadcrumb->append_crumb('Tambah Data Tanah',
site_url('tanah'));
        $this->load->view('admin/template',$data);
        }
public function delete($id){
        if($id==""){
        $this->session->set_flashdata('error',"Data Anda Gagal Di Hapus");
                redirect('Tanah');
        }else{
                $status = 'terjual';
                $data=array(
                        "id_tanah"=>$id,
                        "status_kepemilikan"=>$status,
                );
                $this->db->where('id_tanah',$id);
                $this->db->update('tanah',$data);
                $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
                redirect('Tanah');
                }
        }
public function detailtanah($id){
        $data=array(
                "title"=>'Detail Tanah',
                "menu"=>getmenu(),
                "aktif"=>"tanah",
                "id"=>$id,
                "gettanah"=>$this->M_tanah->gettanah($id),
                "gettanah1"=>$this->M_tanah->gettanah1($id),
                "gettanah2"=>$this->M_tanah->gettanah2($id),
                "gettanah3"=>$this->M_tanah->gettanah3($id),
```

```php
                "getprovinsi"=>$this->M_tanah->getprovinsi($id),
                "getkabupaten"=>$this->M_tanah->getkabupaten($id),
                "getkecamatan"=>$this->M_tanah->getkecamatan($id),
                "getdesa"=>$this->M_tanah->getdesa($id),
                "getpj"=>$this->M_tanah->getpj($id),
                "content"=>"tanah/detailtanah.php",
        );
        $this->breadcrumb->append_crumb('Detail Data Tanah',site_url('tanah'));
        $this->breadcrumb->append_crumb('Data Tanah <i>'.getkode($id).'</i>',
site_url('tanah/detailtanah/'.$id));
        $this->load->view('admin/template',$data);
        }
public function addproses(){
        $this->form_validation->set_rules('kode', 'kode', 'required');
        $this->form_validation->set_rules('hak', 'hak', 'required');
        $this->form_validation->set_rules('tanggal', 'tanggal', 'required');
        $this->form_validation->set_rules('penerbit', 'penerbit', 'required');
        $this->form_validation->set_rules('id_tanah', 'id_tanah', 'required');
        $this->form_validation->set_rules('luas', 'luas', 'required');
        $this->form_validation->set_rules('hargapermeter1', 'hargapermeter1',
'required');
        $this->form_validation->set_rules('harga1', 'harga1', 'required');
        $this->form_validation->set_rules('dana', 'dana', 'required');
        $this->form_validation->set_rules('dari', 'dari', 'required');
        $this->form_validation->set_rules('cara', 'cara', 'required');
        $this->form_validation->set_rules('njop1', 'njop1', 'required');
        $this->form_validation->set_rules('peruntukan', 'peruntukan', 'required');
        $this->form_validation->set_rules('sejak', 'sejak', 'required');
        $this->form_validation->set_rules('pj', 'pj', 'required');
        $this->form_validation->set_rules('alamat', 'alamat', 'required');
        $this->form_validation->set_rules('kelurahan', 'kelurahan', 'required');
        $this->form_validation->set_rules('kecamatan', 'kecamatan', 'required');
        $this->form_validation->set_rules('rt/rw', 'rt/rw', 'required');
        $this->form_validation->set_rules('kabupaten', 'kabupaten', 'required');
        $this->form_validation->set_rules('provinsi', 'provinsi', 'required');
        $this->form_validation->set_rules('pos', 'pos', 'required');
        $this->form_validation->set_rules('timur', 'timur', 'required');
        $this->form_validation->set_rules('barat', 'barat', 'required');
        $this->form_validation->set_rules('selatan', 'selatan', 'required');
        $this->form_validation->set_rules('utara', 'utara', 'required');
        date_default_timezone_set("Asia/Jakarta");
  $tgl_input=date("d/m/Y h:i:sa");
        $siinput = $this->session->userdata('nama');
        $batas = '/';
        $tgl_siinput = $tgl_input.$batas.$siinput;
        if($this->form_validation->run()==FALSE){
```

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                $this->session->set_flashdata('error',"Data Anda Gagal Di
Inputkan. ada data yang belum di inputkan.");
        redirect('Tanah/tambah');
        }else{
                $foto=$_FILES['gambar']['name'];
                $dir            = "upload/";
                $dir1           = "uploads/";
                if($_FILES['gambar']['name']!=""){
                        $file='gambar'; //name pada input type file
                        $filename       = $_FILES['gambar']['name'];
                        $dir            = "upload/";
                        $dir1           = "uploads/";
                        $file           = 'gambar';
        $new_name='uploadfoto'.date('YmdHis').$_POST['kode']; //name pada
input type file
                        $tipe           = $_FILES['gambar']['type'];
                        $ukuran         = $_FILES['gambar']['size'];
                        $vdir_upload    = $dir;
                        $file_name              = $_FILES[''.$file.'']["name"];
                        $vfile_upload   = $vdir_upload.$file;
                        $tmp_file               = $_FILES[''.$file.'']["tmp_name"];
                        move_uploaded_file ($tmp_file, $dir.$file_name);
                        date_default_timezone_get('Asia/Jakarta');
                        $source_url=$dir.$file_name;
                        $info=getimagesize($source_url);
                        if ($ukuran < 300000 and $ukuran > 10000) {
                                $quality=100;
                        }
                        elseif ($ukuran < 1000000 and $ukuran > 300000) {
                                $quality=70;
                        }
                        elseif ($ukuran < 1500000 and $ukuran > 1000000) {
                                $quality=50;
                        }
                        elseif ($ukuran < 2000000 and $ukuran > 1000000) {
                                $quality=40;
                        }
                        elseif ($ukuran < 2500000 and $ukuran > 2000000) {
                                $quality=30;
                        }
                        elseif ($ukuran < 3000000 and $ukuran > 2500000) {
                                $quality=20;
                        }
                        elseif ($ukuran > 3000000) {
                                $quality=10;
                        }else{
                                $quality=10;
```

```
                }
                $gambar = imagecreatefromjpeg($source_url);
                $ext='.jpeg';
                if (imagejpeg($gambar, $dir1.$new_name.$ext,$quality)){
                        unlink($source_url);
                }else{
                        unlink($source_url);
                }
        }else{
                $new_name="";
                $ext="";
        }

        $data=array(
                "kode_tanah"=>$_POST['kode'],
                "status_tanah"=>$_POST['hak'],
                "no_sertifikat"=>$_POST['nosertifikat'],
                "tgl_perolehan"=>$_POST['tanggal'],
                "penerbit_sertifikat"=>$_POST['penerbit'],
                "foto_sertifikat"=>$new_name.$ext,
                "tgl_siinput"=>$tgl_siinput,
                "pj"=>$_POST['pj'],
        );
        $data1=array(
                "id_tanah"=>$_POST['id_tanah'],
                "perolehan_dari"=>$_POST['dari'],
                "cara_perolehan"=>$_POST['cara'],
                "luas_tanah"=>$_POST['luas'],
                "harga_permeter"=>$_POST['hargapermeter1'],
                "harga_tanah"=>$_POST['harga1'],
                "sumer_dana"=>$_POST['dana'],
                "njop"=>$_POST['njop'],
        );
        $data2=array(
                "id_tanah"=>$_POST['id_tanah'],
                "peruntukan"=>$_POST['peruntukan'],
                "tgl_peruntukan"=>$_POST['sejak'],
        );
        $data3=array(
                "id_tanah"=>$_POST['id_tanah'],
                "jalan"=>$_POST['alamat'],
                "id_provinsi"=>$_POST['provinsi'],
                "id_kabupaten"=>$_POST['kabupaten'],
                "id_kecamatan"=>$_POST['kecamatan'],
                "id_desa"=>$_POST['kelurahan'],
                "kode_pos"=>$_POST['pos'],
                "batas_utara"=>$_POST['utara'],
```

```
                        "batas_selatan"=>$_POST['selatan'],
                        "batas_timur"=>$_POST['timur'],
                        "batas_barat"=>$_POST['barat'],
                        "rt_rw"=>$_POST['rt/rw'],
                );
                $this->M_tanah->simpan_data($data);
                $this->M_tanah->simpan_data1($data1);
                $this->M_tanah->simpan_data2($data2);
                $this->M_tanah->simpan_data3($data3);
                $this->session->set_flashdata('sukses',"Data Berhasil Disimpan");
                redirect('Tanah');
        }
}
public function cetaktanah($id){
        $data=array(
                "id"=>'Kartu Tanah',
                "gettanah"=>$this->M_tanah->gettanah($id),
                "gettanah1"=>$this->M_tanah->gettanah1($id),
                "gettanah2"=>$this->M_tanah->gettanah2($id),
                "gettanah3"=>$this->M_tanah->gettanah3($id),
                "getprovinsi"=>$this->M_tanah->getprovinsi($id),
                "getkabupaten"=>$this->M_tanah->getkabupaten($id),
                "getkecamatan"=>$this->M_tanah->getkecamatan($id),
                "getdesa"=>$this->M_tanah->getdesa($id),
                "getpj"=>$this->M_tanah->getpj($id),
                "getjabpj"=>$this->M_tanah->getjabpj($id),
        );
        $this->load->view('admin/tanah/kartutanah.php',$data);
        }

        function ambildata(){
        $modul=$this->input->post('modul');
        $id=$this->input->post('id');
        if($modul=="kabupaten"){
        echo $this->M_tanah->kabupaten($id);
        }
        else if($modul=="kecamatan"){
        echo $this->M_tanah->kecamatan($id);
        }
        else if($modul=="kelurahan"){
        echo $this->M_tanah->kelurahan($id);
        }
    }
}
```

- Controller Gedung

```php
<?php
class Gedung extends CI_Controller {
        function __construct(){
                parent::__construct();
                $this->load->helper('url');
                $this->load->helper(array('url'));
                $config['tag_open'] = '<ul class="breadcrumb">';
                $config['tag_close'] = '</ul>';
                $config['li_open'] = '<li>';
                $config['li_close'] = '</li>';
                $config['divider'] = '<span class="divider"> » </span>';
                $this->breadcrumb->initialize($config);
                $this->load->model('M_gedung');
                $this->load->library('Myfpdf');
                $this->load->database();
                no_access();
                levelsuper();
        }
public function index(){
        $data=array(
                "title"=>'Gedung ',
                "menu"=>getmenu(),
                "all"=>$this->db->get('gedung')->result(),
                "aktif"=>"gedung",
                "content"=>"Gedung/index.php",
        );
                $this->breadcrumb->append_crumb('Gedung',
site_url('gedung'));
                $this->load->view('admin/template',$data);
        }
}
function cek_status_nama(){
    $nama = $_POST['nama'];
    $hasil_nama = $this->M_gedung->cek_nama($nama);
    if(count($hasil_nama)!=0){
            echo "1";
    }else{
       echo "2";
    }
  }
public function detailgedung($id){
                $data=array(
                        "title"=>'Detail Gedung',
                        "menu"=>getmenu(),
                        "aktif"=>"gedung",
                        "id"=>$id,
```

```
                              "getgedung"=>$this->M_gedung->getgedung($id),
                              "getgedung1"=>$this->M_gedung->getgedung1($id),
                              "getgedung2"=>$this->M_gedung->getgedung2($id),
                              "getkodetanah"=>$this->M_gedung->getkodetanah($id),
                              "getpj"=>$this->M_gedung->getpj($id),
                              "content"=>"gedung/detailgedung.php",
                  );
          $this->breadcrumb->append_crumb('Detail Data
Gedung',site_url('gedung'));
          $this->breadcrumb->append_crumb('Data
Gedung<i>'.getkodeG($id).'</i>', site_url('gedung/detailgedung/'.$id));
          $this->load->view('admin/template',$data);
          }
public function hapus($id){
          if($id==""){
          $this->session->set_flashdata('error',"Data Anda Gagal Di Hapus");
          redirect('Gedung');
          }else{
                  $this->db->where('id_gedung', $id);
                  $this->db->delete('gedung');
                  $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
                  redirect('Gedung');
              }
          }
public function tambah(){
          $data=array(
                  "title"=>'Tambah Gedung',
                  "menu"=>getmenu(),
                  "aktif"=>"gedung",
                  "pj"=>$this->M_gedung->pj(),
                  "tanah"=>$this->M_gedung->tanah(),
                  "content"=>"Gedung/inputgedung.php"
                  );
          $this->breadcrumb->append_crumb('Tambah Data Gedung',
site_url('gedung'));
          $this->load->view('admin/template',$data);
          }
public function addgedung(){
                  $this->form_validation->set_rules('kode', 'kode', 'required');
                  $this->form_validation->set_rules('tanah', 'tanah', 'required');
                  $this->form_validation->set_rules('nama', 'nama', 'required');
                  $this->form_validation->set_rules('type', 'type', 'required');
                  $this->form_validation->set_rules('noimb', 'noimb', 'required');
                  $this->form_validation->set_rules('luas', 'luas', 'required');
                  $this->form_validation->set_rules('lantai', 'lantai', 'required');
                  $this->form_validation->set_rules('bangun', 'bangun', 'required');
                  $this->form_validation->set_rules('selesai', 'selesai', 'required');
```

```php
$this->form_validation->set_rules('dari', 'dari', 'required');
$this->form_validation->set_rules('cara', 'cara', 'required');
$this->form_validation->set_rules('kondisi', 'kondisi', 'required');
$this->form_validation->set_rules('harga1', 'harga1', 'required');
$this->form_validation->set_rules('sumber', 'sumber', 'required');
$this->form_validation->set_rules('njop1', 'njop1', 'required');
$this->form_validation->set_rules('sejak', 'sejak', 'required');
$this->form_validation->set_rules('pj', 'pj', 'required');
date_default_timezone_set("Asia/Jakarta");
$tgl_input=date("d/m/Y h:i:sa");
$siinput = $this->session->userdata('nama');
$batas = '/';
$tgl_siinput = $tgl_input.$batas.$siinput;
if($this->form_validation->run()==FALSE){
$this->session->set_flashdata('error',"Data Gagal DiInputkan");
        redirect('Gedung/tambah');
}else{
        $data=array(
                "kode_gedung"=>$_POST['kode'],
                "lokasi_gedung"=>$_POST['tanah'],
                "nama_gedung"=>$_POST['nama'],
                "type_gedung"=>$_POST['type'],
                "no_imb"=>$_POST['noimb'],
                "tgl_imb"=>$_POST['tanggalimb'],
                "luas_bangunan"=>$_POST['luas'],
                "jumlah_lantai"=>$_POST['lantai'],
                "awal_bangun"=>$_POST['bangun'],
                "selesai_bangun"=>$_POST['selesai'],
                "tgl_siinput"=>$tgl_siinput,
                "pj"=>$_POST['pj'],
        );
        $data1=array(
                "id_gedung"=>$_POST['id_gedung'],
                "perolehan_dari"=>$_POST['dari'],
                "cara_perolehan"=>$_POST['cara'],
                "tgl_perolehan"=>$_POST['tglperolehan'],
                "kondisi_perolehan"=>$_POST['kondisi'],
                "harga_perolehan"=>$_POST['harga1'],
                "sumber_dana"=>$_POST['sumber'],
                "njop"=>$_POST['njop1'],
        );
        $data2=array(
                "id_gedung"=>$_POST['id_gedung'],
                "peruntukan"=>$_POST['peruntukan'],
                "tgl_peruntukan"=>$_POST['sejak'],
        );
        $this->M_gedung->simpan_data($data);
```

```
                        $this->M_gedung->simpan_data1($data1);
                        $this->M_gedung->simpan_data2($data2);
                        $this->session->set_flashdata('sukses',"Data Berhasil
Disimpan");
                        redirect('Gedung');
                }
        }
```

- Controller Ruang

```php
<?php
class Ruang extends CI_Controller {
        function __construct(){
                parent::__construct();
                $this->load->helper('url');
                $this->load->helper(array('url'));
                $config['tag_open'] = '<ul class="breadcrumb">';
                $config['tag_close'] = '</ul>';
                $config['li_open'] = '<li>';
                $config['li_close'] = '</li>';
                $config['divider'] = '<span class="divider"> » </span>';
                $this->breadcrumb->initialize($config);
                $this->load->model('M_ruang');
                $this->load->library('Myfpdf');
                $this->load->database();
                no_access();
                levelsuper();
        }
public function index(){
                $data=array(
                        "title"=>'Ruang ',
                        "menu"=>getmenu(),
                        "all"=>$this->M_ruang->getRuangpj(),
                        "aktif"=>"ruang",
                        "content"=>"Ruang/index.php",
                );
                $this->breadcrumb->append_crumb('Ruang', site_url('Ruang'));
                $this->load->view('admin/template',$data);
        }
function cek_status_nama(){
    $nama = $_POST['nama'];
    $hasil_nama = $this->M_ruang->cek_nama($nama);
    if(count($hasil_nama)!=0){
            echo "1";
    }else{
      echo "2";
    }
```

```php
        }
public function detailruang($id){
                $data=array(
                        "title"=>'Detail Ruang',
                        "menu"=>getmenu(),
                        "aktif"=>"ruang",
                        "id"=>$id,
                        "getruang"=>$this->M_ruang->getruang($id),
                        "getgedung"=>$this->M_ruang->getgedung($id),
                        "getpj"=>$this->M_ruang->getpj($id),
                        "content"=>"ruang/detailruang.php",
                );
$this->breadcrumb->append_crumb('Detail Data Ruang', site_url('ruang'));
$this->breadcrumb->append_crumb('Data Gedung <i>'.getnamaruang($id).'</i>',
site_url('ruang/detailruang/'.$id));
$this->load->view('admin/template',$data);
        }
public function hapus($id){
        if($id==""){
        $this->session->set_flashdata('error',"Data Anda Gagal Di Hapus");
        redirect('Ruang');
        }else{
                $this->db->where('id_ruang', $id);
                $this->db->delete('ruangan');
                $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
                redirect('Ruang');
        }
}
public function tambah() {
   $data=array(
     "title"=>'Tambah Ruang',
     "menu"=>getmenu(),
     "aktif"=>"ruang",
     "gedung"=>$this->M_ruang->gedung(),
     "pj"=>$this->M_ruang->pj(),
     "content"=>"Ruang/inputruang.php"
   );
   $this->breadcrumb->append_crumb('Tambah Data Runag', site_url('runag'));
   $this->load->view('admin/template',$data);
 }
public function addruang(){
                $this->form_validation->set_rules('nama', 'nama', 'required');
                $this->form_validation->set_rules('gedung', 'gedung', 'required');
                $this->form_validation->set_rules('pj', 'pj', 'required');
                $this->form_validation->set_rules('tglguna', 'tglguna', 'required');
                date_default_timezone_set("Asia/Jakarta");
   $tgl_input=date("d/m/Y h:i:sa");
```

```php
            $siinput = $this->session->userdata('nama');
            $batas = '/';
            $tgl_siinput = $tgl_input.$batas.$siinput;
            if($this->form_validation->run()==FALSE){
    $this->session->set_flashdata('error',"Data Anda Gagal Di Inputkan");
    redirect('Ruang/tambah');
            }else{
                    $data=array(
                            "nama_ruang"=>$_POST['nama'],
                            "lokasi_ruang"=>$_POST['gedung'],
                            "pj_ruang"=>$_POST['pj'],
                            " tgl_penggunaan"=>$_POST['tglguna'],
                             "keterangan_ruang"=>$_POST['keterangan'],
                            "tgl_siinput"=>$tgl_siinput,
                    );
            $this->M_ruang->simpan_data($data);
            $this->session->set_flashdata('sukses',"Data Berhasil Disimpan");
            redirect('Ruang');
            }
        }
public function cetakruangan($id){
            $data=array(
                    "id"=>'Data Ruangan',
                    "getruang"=>$this->M_ruang->getruang($id),
                    "getgedung"=>$this->M_ruang->getgedung($id),
                    "getpj"=>$this->M_ruang->getpj($id),
                    "all"=>$this->M_ruang->getBarang($id),
            );
            $this->load->view('admin/Ruang/cetakruangan.php',$data);
        }
}
```

- Controler Alat Angkut

```php
    <?php
    class Kendaraan extends CI_Controller {
        function __construct(){
                parent::__construct();
                $this->load->helper('url');
                $this->load->helper(array('url'));
                $config['tag_open'] = '<ul class="breadcrumb">';
                $config['tag_close'] = '</ul>';
                $config['li_open'] = '<li>';
                $config['li_close'] = '</li>';
                $config['divider'] = '<span class="divider"> » </span>';
```

```php
                $this->breadcrumb->initialize($config);
                $this->load->model('M_kendaraan');
                $this->load->library('Myfpdf');
                $this->load->database();
                no_access();
                levelsuper();
        }
    public function index(){
        $status ='dimiliki';
        $data=array(
                "title"=>'Alat Angkut',
                "menu"=>getmenu(),
                "all"=>$this->db->where('status_kepemilikan',$status)-
>get('alat_angkut')->result(),
                "aktif"=>"kendaraan",
                "content"=>"Kendaraan/index.php",
                );
        $this->breadcrumb->append_crumb('Kendaraan', site_url('kendaraan'));
        $this->load->view('admin/template',$data);
        }
    public function detailkendaraan($id){
        $data=array(
                "title"=>'Detail Alat Angkut',
                "menu"=>getmenu(),
                "aktif"=>"kendaraan",
                "id"=>$id,
                "getkendaraan"=>$this->M_kendaraan->getkendaraan($id),
                "getkendaraan1"=>$this->M_kendaraan->getkendaraan1($id),
                "getpj"=>$this->M_kendaraan->getpj($id),
                "content"=>"kendaraan/detailkendaraan.php",
                );
        $this->breadcrumb->append_crumb('Detail Data Alat Angkut',
site_url('kendaraan'));
        $this->breadcrumb->append_crumb('Data Alat Angkut
<i>'.getkodeK($id).'</i>', site_url('kendaraan/detailkendaraan/'.$id));
        $this->load->view('admin/template',$data);
        }
    public function hapus($id){
                if($id==""){
                $this->session->set_flashdata('error',"Data Gagal Di Hapus");
                redirect('Kendaraan');
```

```php
                }else{
                        $status = 'terjual';
                        $data=array(
                                "id_kendaraan"=>$id,
                                "status_kepemilikan"=>$status,
                        );
                $this->db->where('id_kendaraan',$id);
                $this->db->update('alat_angkut',$data);
                $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
                redirect('Kendaraan');
                }
        }
    public function tambah(){
                $data=array(
                        "title"=>'Tambah Alat Angkut',
                        "menu"=>getmenu(),
                        "aktif"=>"kendaraan",
                        "pj"=>$this->M_kendaraan->pj(),
                        "content"=>"Kendaraan/inputkendaraan.php"
                );
        $this->breadcrumb->append_crumb('Tambah Data Alat Angkut',
site_url('Kendaraan'));
        $this->load->view('admin/template',$data);
        }
    public function addkendaraan(){
                $this->form_validation->set_rules('kode', 'kode', 'required');
                $this->form_validation->set_rules('merk', 'merk', 'required');
                $this->form_validation->set_rules('type', 'type', 'required');
                $this->form_validation->set_rules('tahun', 'tahun', 'required');
                $this->form_validation->set_rules('muat', 'muat', 'required');
                $this->form_validation->set_rules('mesin', 'mesin', 'required');
                $this->form_validation->set_rules('jumlah', 'jumlah', 'required');
                $this->form_validation->set_rules('nobpkb', 'nobpkb', 'required');
                $this->form_validation->set_rules('nopolisi', 'nopolisi', 'required');
                $this->form_validation->set_rules('cara', 'cara', 'required');
                $this->form_validation->set_rules('tanggal', 'tanggal', 'required');
                $this->form_validation->set_rules('dana', 'dana', 'required');
                $this->form_validation->set_rules('status', 'status', 'required');
                $this->form_validation->set_rules('pj', 'pj', 'required');
                date_default_timezone_set("Asia/Jakarta");
        $tgl_input=date("d/m/Y h:i:sa");
```

```
$siinput = $this->session->userdata('nama');
$batas = '/';
$tgl_siinput = $tgl_input.$batas.$siinput;
if($this->form_validation->run()==FALSE){
$this->session->set_flashdata('error',"Data Gagal Di Inputkan");
redirect('Kendaraan/tambah');
}else{
        $foto=$_FILES['gambar']['name'];
        $dir            = "upload/";
        $dir1           = "uploads/";
        if($_FILES['gambar']['name']!=""){
                $file='gambar'; //name pada input type file
                $filename       = $_FILES['gambar']['name'];
                $dir            = "upload/";
                $dir1           = "uploads/";
                $file           = 'gambar';
    $new_name='uploadfoto'.date('YmdHis').$_POST['nomesin']; //name
pada input type file
                $tipe           = $_FILES['gambar']['type'];
                $ukuran         = $_FILES['gambar']['size'];
                $vdir_upload    = $dir;
                $file_name              = $_FILES["".$file.""]["name"];
                $vfile_upload   = $vdir_upload.$file;
                $tmp_file               = $_FILES["".$file.""]["tmp_name"];
                move_uploaded_file ($tmp_file, $dir.$file_name);
                date_default_timezone_get('Asia/Jakarta');
                $source_url=$dir.$file_name;
                $info=getimagesize($source_url);
                if ($ukuran < 300000 and $ukuran > 10000) {
                        $quality=100;
                }elseif ($ukuran < 1000000 and $ukuran > 300000) {
                                $quality=70;
                }elseif ($ukuran < 1500000 and $ukuran > 1000000) {
                                $quality=50;
                }elseif ($ukuran < 2000000 and $ukuran > 1000000) {
                                $quality=40;
                }elseif ($ukuran < 2500000 and $ukuran > 2000000) {
                                $quality=30;
                }elseif ($ukuran < 3000000 and $ukuran > 2500000) {
                                $quality=20;
                }elseif ($ukuran > 3000000) {
```

```php
                        $quality=10;
        }else{
                        $quality=10;
        }
        $gambar = imagecreatefromjpeg($source_url);
        $ext='.jpeg';
if (imagejpeg($gambar, $dir1.$new_name.$ext, $quality)){
                unlink($source_url);
        }else{
                unlink($source_url);
        }
}else{
        $new_name="";
        $ext="";
}
$data=array(
                "kode_kendaraan"=>$_POST['kode'],
                "merk_kendaraan"=>$_POST['merk'],
                "type_kendaraan"=>$_POST['type'],
                "tahun_pembuatan"=>$_POST['tahun'],
                "pabrikan"=>$_POST['pabrikan'],
                "daya_muat"=>$_POST['muat'],
                "daya_mesin"=>$_POST['mesin'],
                "mesin_penggerak"=>$_POST['penggerak'],
                "jumlah_mesin"=>$_POST['jumlah'],
                "bahan_bakar"=>$_POST['bahanbakar'],
                "no_mesin"=>$_POST['nomesin'],
                "no_rangka"=>$_POST['norangka'],
                "no_bpkb"=>$_POST['nobpkb'],
                "no_polisi"=>$_POST['nopolisi'],
                "perlengkapan"=>$_POST['perlengkapan'],
                "foto_kendaraan"=>$new_name.$ext,
                "tgl_siinput"=>$tgl_siinput,
                "pj"=>$_POST['pj'],
        );
        $data1=array(
                "id_kendaraan"=>$_POST['id_kendaraan'],
                "cara_perolehan"=>$_POST['cara'],
                "perolehan_dari"=>$_POST['dari'],
                "tgl_perolehan"=>$_POST['tanggal'],
                "kondisi_perolehan"=>$_POST['kondisi'],
```

```
                              "harga_perolehan"=>$_POST['harga1'],
                              "sumber_dana"=>$_POST['dana'],
                              "status_penggunaan"=>$_POST['status'],
                        );
                $this->M_kendaraan->simpan_data($data);
                $this->M_kendaraan->simpan_data1($data1);
                $this->session->set_flashdata('sukses',"Data Berhasil Disimpan");
                redirect('Kendaraan');
                }
        }
        public function editkendaraan($id){
        $data=array(
                "title"=>'Edit Alat Angkut',
                "menu"=>getmenu(),
                "aktif"=>"kendaraan",
                "id"=>$id,
                "getkendaraan"=>$this->M_kendaraan->getkendaraan($id),
                "getkendaraan1"=>$this->M_kendaraan->getkendaraan1($id),
                "pj"=>$this->M_kendaraan->pj(),
                "getpj"=>$this->M_kendaraan->getpj($id),
                "getpj1"=>$this->M_kendaraan->getpj1($id),
                "content"=>"kendaraan/editkendaraan.php",
                );
        $this->breadcrumb->append_crumb('Edit Data Alat Angkut',
site_url('kendaraan'));
        $this->breadcrumb->append_crumb('Data Alat Angkut
<i>'.getkodeK($id).'</i>', site_url('kendaraan/editkendaraan/'.$id));
        $this->load->view('admin/template',$data);
        }
        public function editproses(){
                $this->form_validation->set_rules('kode', 'kode', 'required');
                $this->form_validation->set_rules('merk', 'merk', 'required');
                $this->form_validation->set_rules('type', 'type', 'required');
                $this->form_validation->set_rules('tahun', 'tahun', 'required');
                $this->form_validation->set_rules('muat', 'muat', 'required');
                $this->form_validation->set_rules('mesin', 'mesin', 'required');
                $this->form_validation->set_rules('jumlah', 'jumlah', 'required');
                $this->form_validation->set_rules('nobpkb', 'nobpkb', 'required');
                $this->form_validation->set_rules('nopolisi', 'nopolisi', 'required');
                $this->form_validation->set_rules('cara', 'cara', 'required');
                $this->form_validation->set_rules('dari', 'dari', 'required');
```

```
$this->form_validation->set_rules('dana', 'dana', 'required');
$this->form_validation->set_rules('status', 'status', 'required');
$this->form_validation->set_rules('pj', 'pj', 'required');
$id=$_POST['idhiden'];
$cek=$this->db->query("select * from alat_angkut where
id_kendaraan='$id'")->num_rows();
if($this->form_validation->run()==FALSE){
$this->session->set_flashdata('error',"Data Anda Gagal Di Edit");
redirect('kendaraan/editkendaraan/'.$_POST['idhiden']);
}else{
        $foto=$_FILES['gambar']['name'];
        $dir             = "upload/";
        $dir1            = "uploads/";
        if($_FILES['gambar']['name']!=""){
                $file='gambar'; //name pada input type file
                $filename        = $_FILES['gambar']['name'];
                $dir             = "upload/";
                $dir1            = "uploads/";
                $file            = 'gambar';
$new_name='uploadfoto'.date('YmdHis').$_POST['nomesin'];
                $tipe            = $_FILES['gambar']['type'];
                $ukuran          = $_FILES['gambar']['size'];
                $vdir_upload     = $dir;
        $file_name              = $_FILES[''.$file.'']["name"];
                $vfile_upload    = $vdir_upload.$file;
                $tmp_file               =
$_FILES[''.$file.'']["tmp_name"];
                move_uploaded_file ($tmp_file, $dir.$file_name);
                date_default_timezone_get('Asia/Jakarta');
                $source_url=$dir.$file_name;
                $info=getimagesize($source_url);
                if ($ukuran < 300000 and $ukuran > 10000) {
                        $quality=100;
                }
                elseif ($ukuran < 1000000 and $ukuran > 300000) {
                                $quality=70;
                }
                elseif ($ukuran < 1500000 and $ukuran > 1000000) {
                                $quality=50;
                }elseif ($ukuran < 2000000 and $ukuran > 1000000) {
                                $quality=40;
```

```php
}elseif ($ukuran < 2500000 and $ukuran > 2000000) {
            $quality=30;
}elseif ($ukuran < 3000000 and $ukuran > 2500000) {
            $quality=20;
}elseif ($ukuran > 3000000) {
            $quality=10;
}else{
            $quality=10;
}
$gambar = imagecreatefromjpeg($source_url);
$ext='.jpeg';
if (imagejpeg($gambar, $dir1.$new_name.$ext,$quality)){
            unlink($source_url);
}else{
            unlink($source_url);
}
unlink("uploads/".$_POST['fotohidden']);
}else{
        $new_name=$_POST['fotohidden'];
$ext="";
}
$data=array(
        "id_kendaraan"=>$_POST['idhiden'],
        "kode_kendaraan"=>$_POST['kode'],
        "merk_kendaraan"=>$_POST['merk'],
        "type_kendaraan"=>$_POST['type'],
        "tahun_pembuatan"=>$_POST['tahun'],
        "pabrikan"=>$_POST['pabrikan'],
        "daya_muat"=>$_POST['muat'],
        "daya_mesin"=>$_POST['mesin'],
        "mesin_penggerak"=>$_POST['penggerak'],
        "jumlah_mesin"=>$_POST['jumlah'],
        "bahan_bakar"=>$_POST['bahanbakar'],
        "no_mesin"=>$_POST['nomesin'],
        "no_rangka"=>$_POST['norangka'],
        "no_bpkb"=>$_POST['nobpkb'],
        "no_polisi"=>$_POST['nopolisi'],
        "perlengkapan"=>$_POST['perlengkapan'],
        "foto_kendaraan"=>$new_name.$ext,
        "pj"=>$_POST['pj'],
);
```

```
                $data1=array(
                        "id_kendaraan"=>$_POST['idhiden'],
                        "cara_perolehan"=>$_POST['cara'],
                        "perolehan_dari"=>$_POST['dari'],
                        "tgl_perolehan"=>$_POST['tanggal'],
                        "kondisi_perolehan"=>$_POST['kondisi'],
                        "harga_perolehan"=>$_POST['harga1'],
                        "sumber_dana"=>$_POST['dana'],
                        "status_penggunaan"=>$_POST['status'],
                );
            $this->db->where('id_kendaraan',$_POST['idhiden']);
            $this->db->update('alat_angkut',$data);
            $this->db->where('id_kendaraan',$_POST['idhiden']);
            $this->db->update('transaksi_alat_angkut',$data1);
            $this->session->set_flashdata('sukses',"Data Berhasil DiEdit");
            redirect('kendaraan/detailkendaraan/'.$_POST['idhiden']);
            }
        }
    public function cetakkendaraan($id){
            $data=array(
            "id"=>'Kartu Alat Angkut',
            "getkendaraan"=>$this->M_kendaraan->getkendaraan($id),
            "getkendaraan1"=>$this->M_kendaraan->getkendaraan1($id),
            "getpj"=>$this->M_kendaraan->getpj($id),
            "getjabpj"=>$this->M_kendaraan->getjabpj($id),
            );
        ));
        $this->load->view('admin/kendaraan/kartukendaraan.php',$data);
        }
    }
```

- Controler Barang

```
<?php
class Kantor extends CI_Controller {
    function __construct(){
            parent::__construct();
            $this->load->helper('url');
            $this->load->helper(array('url'));
            $config['tag_open'] = '<ul class="breadcrumb">';
            $config['tag_close'] = '</ul>';
```

```php
            $config['li_open'] = '<li>';
            $config['li_close'] = '</li>';
            $config['divider'] = '<span class="divider"> » </span>';
            $this->breadcrumb->initialize($config);
            $this->load->model('M_barang');
            $this->load->library('Myfpdf');
            $this->load->database();
            no_access();
            levelsuper();
    }
    public function index(){
            $data=array(
                    "title"=>'Barang Kelengkapan Kantor ',
                    "menu"=>getmenu(),
                    "all"=>$this->M_barang->getkantor(),
                    "aktif"=>"kantor",
                    "content"=>"Kantor/index.php",
            );
    $this->breadcrumb->append_crumb('Barang Kelengkapan Kantor',
site_url('kantor'));
    $this->load->view('admin/template',$data);
    }
    function cek_status_nama(){
     $nama = $_POST['nama'];
     $hasil_nama = $this->M_barang->cek_nama($nama);
     if(count($hasil_nama)!=0){
            echo "1";
     }else{
       echo "2";
     }
   }
    function cek_status_kode(){
        $kode = $_POST['kode'];
        $hasil_kode = $this->M_barang->cek_kode($kode);
        if(count($hasil_kode)!=0){
            echo "1";
        }else{
            # kalu value $hasil_username = 0
            # echo 2 untuk pertanda username belum ada pada db
          echo "2";
        }
```

```php
        }
    public function tambah(){
        $kelompok ='2';
        $data=array(
                "title"=>'Nama Barang Kelengkapan Kantor ',
                "menu"=>getmenu(),
                "all"=>$this->db->where('kelompok_barang',$kelompok)-
>get('barang')->result(),
                "aktif"=>"kantor",
                "content"=>"Kantor/tambah.php",
        );
        $this->breadcrumb->append_crumb('Kantor', site_url('kantor'));
        $this->load->view('admin/template',$data);
        }
    public function add(){
                $this->form_validation->set_rules('nama', 'nama', 'required');
                $this->form_validation->set_rules('kode', 'kode', 'required');
                $kelompok=2;
                if($this->form_validation->run()==FALSE){
                $this->session->set_flashdata('error',"Data Gagal Di Inputkan");
                redirect('Kantor/tambah');
                }else{
                        $data=array(
                                "nama_barang"=>$_POST['nama'],
                                "kode_awal"=>strtoupper($_POST['kode']),
                                "kelompok_barang"=>$kelompok,
                );
                $this->M_barang->simpan_data($data);
                $this->session->set_flashdata('sukes',"Data Berhasil Disimpan");
                redirect('Kantor/tambah');
                }
        }
    public function edit(){
                $this->form_validation->set_rules('nama', 'nama', 'required');
                $this->form_validation->set_rules('kode', 'kode', 'required');
                if($this->form_validation->run()==FALSE){
                $this->session->set_flashdata('error',"Data Anda Gagal Di Edit");
                redirect('Kantor/tambah');
                }else{
                        $data=array(
                        "nama_barang"=>$_POST['nama'],
```

```php
                    "kode_awal"=>strtoupper($_POST['kode']),
                );
                $this->db->where('id_kode', $_POST['id']);
                $this->db->update('barang',$data);
                $this->session->set_flashdata('sukses',"Data Berhasil Diedit");
                redirect('Kantor/tambah');
                }
        }
        public function hapus($id){
                if($id==""){
                $this->session->set_flashdata('error',"Data Gagal Di Hapus");
                redirect('Kantor/tambah');
                }else{
                $this->db->where('id_kode', $id);
                $this->db->delete('barang');
                $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
                redirect('Kantor/tambah');
                }
        }
        public function inputbarang($id){
                $data=array(
                        "title"=>'Barang Kelengkapan Kantor ',
                        "menu"=>getmenu(),
                        "getbarang"=>$this->M_barang->getbarang($id),
                        "kode"=>$this->M_barang->kode($id),
                        "ruang"=>$this->M_barang->ruang(),
                        "aktif"=>"kantor",
                        "content"=>"Kantor/inputbarang.php",
                );
$this->breadcrumb->append_crumb('Tambah Data Barang', site_url('Kantor'));
        $this->load->view('admin/template',$data);
        }
        public function detailbarang($id){
                $data=array(
                        "title"=>'Detail Barang',
                        "menu"=>getmenu(),
                        "aktif"=>"kantor",
                        "id"=>$id,
                        "getbarang"=>$this->M_barang->getbarang($id),
                        "getbarang1"=>$this->M_barang->getbarang1($id),
                        "getbarang2"=>$this->M_barang->getbarang2($id),
```

```php
                    "content"=>"kantor/detailbarang.php",
                );
        $this->breadcrumb->append_crumb('Detail Data barang',
site_url('kantor'));
                $this->breadcrumb->append_crumb('Data Barang
<i>'.getkodeB($id).'</i>', site_url('kantor/detailbarang/'.$id));
                $this->load->view('admin/template',$data);
        }
public function addbarang(){
                $this->form_validation->set_rules('idkode', 'idkode', 'required');
                $this->form_validation->set_rules('kode', 'kode', 'required');
                $this->form_validation->set_rules('Jumlah', 'Jumlah', 'required');
                $this->form_validation->set_rules('merk', 'merk', 'required');
                $this->form_validation->set_rules('harga1', 'harga1', 'required');
                $this->form_validation->set_rules('tempat', 'tempat', 'required');
                $this->form_validation->set_rules('struk', 'struk', 'required');
                $this->form_validation->set_rules('lokasi', 'lokasi', 'required');
                $this->form_validation->set_rules('masa', 'masa', 'required');
                $this->form_validation->set_rules('kondisi', 'kondisi', 'required');

        if($this->form_validation->run()==FALSE){
        $this->session->set_flashdata('error',"Data Anda Gagal Di Inputkan");
        redirect('Kantor/inputbarang');
        }else{
        date_default_timezone_set("Asia/Jakarta");
           $tgl_input=date("d/m/Y h:i:sa");
                        $siinput = $this->session->userdata('nama');
                        $batas = '/';
                        $tgl_siinput = $tgl_input.$batas.$siinput;
                $tglbeli = $_POST['tanggalbeli'];
                $bulan = substr("$tglbeli", -7);
                $idbarang =$_POST['id_barang'];
                $Jumlah = $_POST['Jumlah'];
                $kodeawal = $_POST['kodeawal'];
                $kode = $_POST['kode'];
                $null = 'data belum ada';
                if ($kode == $null){
                        $kodeakhir = '0';
                }else{
                        $kodeakhir = substr("$kode", 12);
                }
```

```
$newkodeakhir = $kodeakhir+1;
$kodejumlah =$newkodeakhir+$Jumlah;
$jumlahid= $idbarang+$Jumlah;
$id='0';
for ($i = $newkodeakhir; $i<$kodejumlah;$i++){
        $id_barang = $idbarang+$id;
        $nol='00';
        $nol1='0';
        if($i <10){
                $newkode = $nol.$i;
                }if($i >= 10 && $i <100){
                        $newkode = $nol1.$i;
                }if($i >= 100){
                        $newkode = $i;
                }$inputkode =$kodeawal.$newkode;
                        $databarang=array(
                        "id_barang"=>$id_barang,
                        "kode_barang"=>$inputkode,
                        "merk_barang"=>$_POST['merk'],
                        "tgl_beli"=>$_POST['tanggalbeli'],
                        "harga_beli"=>$_POST['harga1'],
                        "tempat_beli"=>$_POST['tempat'],
                        "no_struk"=>$_POST['struk'],
                        "kondisi_beli"=>$_POST['kondisibeli'],
                        "bulan_beli"=>$bulan,
                        "id_kode"=>$_POST['idkode'],
                        "tgl_siinput"=>$tgl_siinput,
                        );
                        $databarang1=array(
"id_barang"=>$id_barang,
"Lokasi_barang"=>$_POST['lokasi'],
"masa_berlaku"=>$_POST['masa'],
"kondisi_barang"=>$_POST['kondisi'],
"Keterangan"=>$_POST['keterangan'],
);
        $this->M_barang->simpan_data_barang($databarang);
        $this->M_barang->simpan_data_barang1($databarang1);
        $id++;
        }
        $this->session->set_flashdata('sukses',"Data Berhasil Disimpan");
        redirect('Kantor');
```

```
                }
        }
        public function editbarang($id) {
                $data=array(
                "title"=>'Edit Barang',
                "menu"=>getmenu(),
                "aktif"=>"kantor",
                "id"=>$id,
                "getbarang"=>$this->M_barang->getbarang($id),
                "getbarang1"=>$this->M_barang->getbarang1($id),
                "getbarang2"=>$this->M_barang->getbarang2($id),
                "getnamabarang"=>$this->M_barang->getnamabarang($id),
                "getlokasibarang"=>$this->M_barang->getlokasibarang($id),
                "getlokasibarang1"=>$this->M_barang->getlokasibarang1($id),
                "ruang"=>$this->M_barang->ruang(),
                "content"=>"kantor/editbarang.php",
                );
                $this->breadcrumb->append_crumb('Edit Data barang',
site_url('kantor'));
                $this->breadcrumb->append_crumb('Data Barang
<i>'.getkodeB($id).'</i>', site_url('kantor/editbarang/'.$id));
                $this->load->view('admin/template',$data);
        }
        public function editproses(){
                $this->form_validation->set_rules('kode', 'kode', 'required');
                $this->form_validation->set_rules('merk', 'merk', 'required');
                $this->form_validation->set_rules('harga1', 'harga1', 'required');
                $this->form_validation->set_rules('tempat', 'tempat', 'required');
                $this->form_validation->set_rules('struk', 'struk', 'required');
                $this->form_validation->set_rules('lokasi', 'lokasi', 'required');
                $this->form_validation->set_rules('masa', 'masa', 'required');
                $this->form_validation->set_rules('kondisi', 'kondisi', 'required');
                $id=$_POST['idhiden'];
                $cek=$this->db->query("select * from transaksi_barang where
id_barang='$id'")->num_rows();
                $tglbeli = $_POST['tanggalbeli'];
                $bulan = substr("$tglbeli", -7);
                if($this->form_validation->run()==FALSE){
                $this->session->set_flashdata('error',"Data Gagal Di Edit, ada data
yang kosong");
                redirect('kantor/editbarang/'.$_POST['idhiden']);
```

```
            }else{
                    $databarang=array(
                            "id_barang"=>$_POST['idhiden'],
                            "kode_barang"=>$_POST['kode'],
                            "merk_barang"=>$_POST['merk'],
                            "tgl_beli"=>$_POST['tanggalbeli'],
                            "harga_beli"=>$_POST['harga1'],
                            "tempat_beli"=>$_POST['tempat'],
                            "no_struk"=>$_POST['struk'],
                            "kondisi_beli"=>$_POST['kondisibeli'],
                            "bulan_beli"=>$bulan,
                    );
                    $databarang1=array(
                            "id_barang"=>$_POST['idhiden'],
                            "Lokasi_barang"=>$_POST['lokasi'],
                            "masa_berlaku"=>$_POST['masa'],
                            "kondisi_barang"=>$_POST['kondisi'],
                            "Keterangan"=>$_POST['keterangan'],
            );
            $this->db->where('id_barang',$_POST['idhiden']);
            $this->db->update('transaksi_barang',$databarang);
            $this->db->where('id_barang',$_POST['idhiden']);
            $this->db->update('Lokasi_barang',$databarang1);
            $this->session->set_flashdata('sukses',"Data Berhasil DiEdit");
            redirect('kantor/detailbarang/'.$_POST['idhiden']);
            }
    }
    public function hapusbarang($id){
    if($id==""){
    $this->session->set_flashdata('error',"Data Anda Gagal Di Hapus");
    redirect('Kantor');
    }else{
            $this->db->where('id_barang', $id);
            $this->db->delete('transaksi_barang');
            $this->session->set_flashdata('sukses',"Data Berhasil Dihapus");
            redirect('Kantor');
        }
    }
}
```