

## LAMPIRAN

### 1. Source Code Data Jamaah

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;
using System.IO;

namespace SI_Masjid.Controllers
{
    public class Jama_ahController :
    Controller
    {
        private
        Db_MasjidMuthohharohEntities db = new
        Db_MasjidMuthohharohEntities();

        // GET: Jama_ah
        public ActionResult Index()
        {
            var jama_ah =
            db.Jama_ah.Include(j => j.Gender).Include(j
            => j.GolDarah).Include(j =>
            j.KotaKabupaten).Include(j =>
            j.PendidikanTerakhir);
            return View(jama_ah.ToList());
        }

        // GET: Jama_ah/Details/5
        public ActionResult Details(int?
        id)
        {
            if (id == null)
            {
                return new
                HttpStatusCodeResult(HttpStatusCode.BadRequ
                est);
            }
            Jama_ah jama_ah =
            db.Jama_ah.Find(id);
            if (jama_ah == null)
            {
                return HttpNotFound();
            }
            return PartialView(jama_ah);
        }

        // GET: Jama_ah/Create
        public ActionResult Create()
        {
            ViewBag.Jamaah_Gender_FK = new
            SelectList(db.Gender, "Gender_id",
            "Gender_nama");
            ViewBag.Jamaah_GolDarah_FK =
            new SelectList(db.GolDarah, "GolDarah_id",
            "GolDarah_nama");
            ViewBag.Jamaah_TempatLahir_FK =
            new SelectList(db.KotaKabupaten,
            "KotaKabupaten_id", "KotaKabupaten_nama");
```

```
ViewBag.Jamaah_PendTerakhir_FK
= new SelectList(db.PendidikanTerakhir,
"PendidikanTerakhir_id",
"PendidikanTerakhir_nama");
return PartialView();
}

// POST: Jama_ah/Create
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317598.

[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Create([Bind(Include =
"Jamaah_id,Jamaah_nama,Jamaah_Gender_FK,Jam
aah_TempatLahir_FK,Jamaah_tanggallahir,Jama
ah_alamat,Jamaah_rt,Jamaah_rw,Jamaah_GolDar
ah_FK,Jamaah_pekerjaan,Jamaah_PendTerakhir_
FK,Jamaah_nohp")] Jama_ah jama_ah)
{
    if (ModelState.IsValid)
    {
        db.Jama_ah.Add(jama_ah);
        db.SaveChanges();
        //return
        RedirectToAction("Index");
        return Json(new { success =
        true });
    }

    ViewBag.Jamaah_Gender_FK = new
    SelectList(db.Gender, "Gender_id",
    "Gender_nama", jama_ah.Jamaah_Gender_FK);
    ViewBag.Jamaah_GolDarah_FK =
    new SelectList(db.GolDarah, "GolDarah_id",
    "GolDarah_nama",
    jama_ah.Jamaah_GolDarah_FK);
    ViewBag.Jamaah_TempatLahir_FK =
    new SelectList(db.KotaKabupaten,
    "KotaKabupaten_id", "KotaKabupaten_nama",
    jama_ah.Jamaah_TempatLahir_FK);
    ViewBag.Jamaah_PendTerakhir_FK
= new SelectList(db.PendidikanTerakhir,
"PendidikanTerakhir_id",
"PendidikanTerakhir_nama",
jama_ah.Jamaah_PendTerakhir_FK);
    //return View(jama_ah);
    //return Json(new { Errors =
    GetErrorsFromModelState() });
    return Json(jama_ah,
    JsonRequestBehavior.AllowGet);
}

// GET: Jama_ah/Edit/5
public ActionResult Edit(int? id)
{
    if (id == null)
    {
```

```

        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Jama_ah jama_ah =
    db.Jama_ah.Find(id);
    if (jama_ah == null)
    {
        return HttpNotFound();
    }
    ViewBag.Jamaah_Gender_FK = new
    SelectList(db.Gender, "Gender_id",
    "Gender_nama", jama_ah.Jamaah_Gender_FK);
    ViewBag.Jamaah_GolDarah_FK =
    new SelectList(db.GolDarah, "GolDarah_id",
    "GolDarah_nama",
    jama_ah.Jamaah_GolDarah_FK);
    ViewBag.Jamaah_TempatLahir_FK =
    new SelectList(db.KotaKabupaten,
    "KotaKabupaten_id", "KotaKabupaten_nama",
    jama_ah.Jamaah_TempatLahir_FK);
    ViewBag.Jamaah_PendTerakhir_FK
    = new SelectList(db.PendidikanTerakhir,
    "PendidikanTerakhir_id",
    "PendidikanTerakhir_nama",
    jama_ah.Jamaah_PendTerakhir_FK);
    return PartialView(jama_ah);
}

// POST: Jama_ah/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=3175
98.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include =
"Jamaah_id,Jamaah_nama,Jamaah_Gender_FK,Jam
aah_TempatLahir_FK,Jamaah_tanggallahir,Jama
ah_alamat,Jamaah_rt,Jamaah_rw,Jamaah_GolDar
ah_FK,Jamaah_pekerjaan,Jamaah_PendTerakhir
_FK,Jamaah_nohp")]) Jama_ah jama_ah)
{
    if (ModelState.IsValid)
    {
        db.Entry(jama_ah).State =
        EntityState.Modified;
        db.SaveChanges();
        return Json(new { success =
        true });
    }
    ViewBag.Jamaah_Gender_FK = new
    SelectList(db.Gender, "Gender_id",
    "Gender_nama", jama_ah.Jamaah_Gender_FK);
    ViewBag.Jamaah_GolDarah_FK =
    new SelectList(db.GolDarah, "GolDarah_id",
    "GolDarah_nama",
    jama_ah.Jamaah_GolDarah_FK);
    ViewBag.Jamaah_TempatLahir_FK =
    new SelectList(db.KotaKabupaten,
    "KotaKabupaten_id", "KotaKabupaten_nama",
    jama_ah.Jamaah_TempatLahir_FK);
    ViewBag.Jamaah_PendTerakhir_FK
    = new SelectList(db.PendidikanTerakhir,
    "PendidikanTerakhir_id",

```

```

"PendidikanTerakhir_nama",
jama_ah.Jamaah_PendTerakhir_FK);
    return Json(jama_ah,
    JsonRequestBehavior.AllowGet);
}

// GET: Jama_ah/Delete/5
public ActionResult Delete(int? id)
{
    if (id == null)
    {
        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Jama_ah jama_ah =
    db.Jama_ah.Find(id);
    if (jama_ah == null)
    {
        return HttpNotFound();
    }
    return PartialView(jama_ah);
}

// POST: Jama_ah/Delete/5
[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]
public ActionResult
DeleteConfirmed(int id)
{
    Jama_ah jama_ah =
    db.Jama_ah.Find(id);
    db.Jama_ah.Remove(jama_ah);
    db.SaveChanges();
    return Json(new { success =
    true });
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}

// This method helps to get the
error information from the MVC
"ModelState".
// We can not directly send the
ModelState to the client in Json. The
"ModelState"
// object has some circular
reference that prevents it to be serialized
to Json.
public Dictionary<string, object>
GetErrorsFromModelState()
{
    var errors = new
    Dictionary<string, object>();
    foreach (var key in
    ModelState.Keys)
    {
        // Only send the errors to
        the client.

```

```

        if
(ModelState[key].Errors.Count > 0)
        {
            errors[key] =
ModelState[key].Errors;
        }
    }
}

```

```

        return errors;
    }
}

```

## 2. Source Code Data Takmir

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;

namespace SI_Masjid.Controllers
{
    public class TakmirsController :
Controller
    {
        private
Db_MasjidMuthohharohEntities db = new
Db_MasjidMuthohharohEntities();

        // GET: Takmirs
        public ActionResult Index()
        {
            var takmir =
db.Takmir.Include(t =>
t.Jabatan).Include(t =>
t.Jama_ah).Include(t => t.Periode);
            return View(takmir.ToList());
        }

        // GET: Takmirs/Details/5
        public ActionResult Details(int?
id)
        {
            if (id == null)
            {
                return new
 HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
            }
            Takmir takmir =
db.Takmir.Find(id);
            if (takmir == null)
            {
                return HttpNotFound();
            }
            return PartialView(takmir);
        }

        // GET: Takmirs/Create
        public ActionResult Create()
        {
            var jamaah =
db.Jama_ah.Select(j => new { value =
j.Jamaah_id, text = j.Jamaah_nama + ", Rt "
+ j.Jamaah_rt });

```

```

        ViewBag.Takmir_Jabatan_FK =
new SelectList(db.Jabatan, "Jabatan_id",
"Jabatan_nama");
        ViewBag.Takmir_Jamaah_FK = new
SelectList(jamaah, "value", "text");
        ViewBag.Takmir_Periode_FK =
new SelectList(db.Periode, "Periode_id",
"Periode_tahun");
        return PartialView();
    }

    // POST: Takmirs/Create
    // To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317598.

    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult
Create([Bind(Include =
"Takmir_id,Takmir_Jamaah_FK,Takmir_Jabatan
_FK,Takmir_Periode_FK")] Takmir takmir)
    {
        if (ModelState.IsValid)
        {
            db.Takmir.Add(takmir);
            db.SaveChanges();
            //return
RedirectToAction("Index");
            return Json(new { success =
true });
        }

        ViewBag.Takmir_Jabatan_FK =
new SelectList(db.Jabatan, "Jabatan_id",
"Jabatan_nama", takmir.Takmir_Jabatan_FK);
        ViewBag.Takmir_Jamaah_FK = new
SelectList(db.Jama_ah, "Jamaah_id",
"Jamaah_nama", takmir.Takmir_Jamaah_FK);
        ViewBag.Takmir_Periode_FK =
new SelectList(db.Periode, "Periode_id",
"Periode_tahun",
takmir.Takmir_Periode_FK);
        //return View(takmir);
        return Json(takmir,
 JsonRequestBehavior.AllowGet);
    }

    // GET: Takmirs/Edit/5
    public ActionResult Edit(int? id)
    {
        if (id == null)
        {

```

```

        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Takmir takmir =
    db.Takmir.Find(id);
    if (takmir == null)
    {
        return HttpNotFound();
    }
    ViewBag.Takmir_Jabatan_FK =
    new SelectList(db.Jabatan, "Jabatan_id",
    "Jabatan_nama", takmir.Takmir_Jabatan_FK);
    ViewBag.Takmir_Jamaah_FK = new
    SelectList(db.Jama_ah, "Jamaah_id",
    "Jamaah_nama", takmir.Takmir_Jamaah_FK);
    ViewBag.Takmir_Periode_FK =
    new SelectList(db.Periode, "Periode_id",
    "Periode_tahun",
    takmir.Takmir_Periode_FK);
    return PartialView(takmir);
}

// POST: Takmirs/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include
= "Takmir_id,Takmir_Jamaah_FK,Takmir_Jabatan
_FK,Takmir_Periode_FK")] Takmir takmir)
{
    if (ModelState.IsValid)
    {
        db.Entry(takmir).State =
        EntityState.Modified;
        db.SaveChanges();
        return Json(new { success =
        true });
    }

    ViewBag.Takmir_Jabatan_FK =
    new SelectList(db.Jabatan, "Jabatan_id",
    "Jabatan_nama", takmir.Takmir_Jabatan_FK);
    ViewBag.Takmir_Jamaah_FK = new
    SelectList(db.Jama_ah, "Jamaah_id",
    "Jamaah_nama", takmir.Takmir_Jamaah_FK);
    ViewBag.Takmir_Periode_FK =
    new SelectList(db.Periode, "Periode_id",

```

```

    "Periode_tahun",
    takmir.Takmir_Periode_FK);
    //return View(takmir);
    return Json(takmir,
    JsonRequestBehavior.AllowGet);
}

// GET: Takmirs/Delete/5
public ActionResult Delete(int? id)
{
    if (id == null)
    {
        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Takmir takmir =
    db.Takmir.Find(id);
    if (takmir == null)
    {
        return HttpNotFound();
    }
    return PartialView(takmir);
}

// POST: Takmirs/Delete/5
[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]
public ActionResult
DeleteConfirmed(int id)
{
    Takmir takmir =
    db.Takmir.Find(id);
    db.Takmir.Remove(takmir);
    db.SaveChanges();
    //return
    RedirectToAction("Index");
    return Json(new { success =
    true });
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}
}

```

### 3. Source Code Data Kegiatan

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;

```

```

namespace SI_Masjid.Controllers
{
    public class KegiatanController :
    Controller
    {
        private
        Db_MasjidMuthohharohEntities db = new
        Db_MasjidMuthohharohEntities();
    }
}

```

```

        // GET: Kegiatans
        public ActionResult Index()
        {
            var kegiatan =
            db.Kegiatan.Include(k =>
            k.Jama_ah).Include(k => k.JenisKegiatan);
            return
            View(kegiatan.ToList());
        }

        // GET: Kegiatans/Details/5
        public ActionResult Details(int?
        id)
        {
            if (id == null)
            {
                return new
                HttpStatusCodeResult(HttpStatusCode.BadReq
                uest);
            }
            Kegiatan kegiatan =
            db.Kegiatan.Find(id);
            if (kegiatan == null)
            {
                return HttpNotFound();
            }
            return PartialView(kegiatan);
        }

        // GET: Kegiatans/Create
        public ActionResult Create()
        {
            ViewBag.Kegitana_PenanggungJawab_FK = new
            SelectList(db.Jama_ah, "Jamaah_id",
            "Jamaah_nama");

            ViewBag.Kegiatan_JenisKegiatan_FK = new
            SelectList(db.JenisKegiatan,
            "JenisKegiatan_id", "JenisKegiatan_nama");
            return PartialView();
        }

        // POST: Kegiatans/Create
        // To protect from overposting
        attacks, please enable the specific
        properties you want to bind to, for
        // more details see
        http://go.microsoft.com/fwlink/?LinkId=317
        598.
        [HttpPost]
        [ValidateAntiForgeryToken]
        public ActionResult
        Create([Bind(Include
        =
        "Kegiatan_id,Kegiatan_nama,Kegiatan_tangga
        1,Kegiatan_pukul,Kegiatan_tempat,Kegitana_
        PenanggungJawab_FK,Kegiatan_ket,Kegiatan_J
        enisKegiatan_FK,Kegiatan_setiap")]
        Kegiatan kegiatan)
        {
            if (ModelState.IsValid)
            {
                db.Kegiatan.Add(kegiatan);
                db.SaveChanges();
                //return
                RedirectToAction("Index");
            }
        }
    
```

```

        return Json(new { success =
        true });
    }

    ViewBag.Kegitana_PenanggungJawab_FK = new
    SelectList(db.Jama_ah, "Jamaah_id",
    "Jamaah_nama",
    kegiatan.Kegitana_PenanggungJawab_FK);

    ViewBag.Kegiatan_JenisKegiatan_FK = new
    SelectList(db.JenisKegiatan,
    "JenisKegiatan_id", "JenisKegiatan_nama",
    kegiatan.Kegiatan_JenisKegiatan_FK);
    //return View(kegiatan);
    return Json(kegiatan,
    JsonRequestBehavior.AllowGet);
}

// GET: Kegiatans/Edit/5
public ActionResult Edit(int? id)
{
    if (id == null)
    {
        return new
        HttpStatusCodeResult(HttpStatusCode.BadReq
        uest);
    }
    Kegiatan kegiatan =
    db.Kegiatan.Find(id);
    if (kegiatan == null)
    {
        return HttpNotFound();
    }

    ViewBag.Kegitana_PenanggungJawab_FK = new
    SelectList(db.Jama_ah, "Jamaah_id",
    "Jamaah_nama",
    kegiatan.Kegitana_PenanggungJawab_FK);

    ViewBag.Kegiatan_JenisKegiatan_FK = new
    SelectList(db.JenisKegiatan,
    "JenisKegiatan_id", "JenisKegiatan_nama",
    kegiatan.Kegiatan_JenisKegiatan_FK);
    return PartialView(kegiatan);
}

// POST: Kegiatans/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include
=
"Kegiatan_id,Kegiatan_nama,Kegiatan_tangga
1,Kegiatan_pukul,Kegiatan_tempat,Kegitana_
PenanggungJawab_FK,Kegiatan_ket,Kegiatan_J
enisKegiatan_FK,Kegiatan_setiap")]
Kegiatan kegiatan)
{
    if (ModelState.IsValid)
    {
        db.Entry(kegiatan).State =
        EntityState.Modified;
    }
}
    
```

```

        db.SaveChanges();
        return Json(new { success =
true });
    }

    ViewBag.Kegitana_PenanggungJawab_FK = new
    SelectList(db.Jama_ah, "Jamaah_id",
    "Jamaah_nama",
    kegiatan.Kegitana_PenanggungJawab_FK);

    ViewBag.Kegiatan_JenisKegiatan_FK = new
    SelectList(db.JenisKegiatan,
    "JenisKegiatan_id", "JenisKegiatan_nama",
    kegiatan.Kegiatan_JenisKegiatan_FK);
    //return View(kegiatan);
    return Json(kegiatan,
    JsonRequestBehavior.AllowGet);
}

// GET: Kegiatanans/Delete/5
public ActionResult Delete(int? id)
{
    if (id == null)
    {
        return new
    HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Kegiatan kegiatan =
    db.Kegiatan.Find(id);
    if (kegiatan == null)
    {
        return HttpNotFound();
    }
    return PartialView(kegiatan);
}

// POST: Kegiatanans/Delete/5

```

```

[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]
public ActionResult
DeleteConfirmed(int id)
{
    Kegiatan kegiatan =
    db.Kegiatan.Find(id);
    db.Kegiatan.Remove(kegiatan);
    db.SaveChanges();
    //return
    RedirectToAction("Index");
    return Json(new { success =
true });
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}

public ActionResult
_WaktuKegiatan(int? id, string waktu="")
{
    ViewBag.Kegiatan_tanggal =
waktu;
    ViewBag.Kegiatan_setiap =
waktu;
    ViewBag.ID = id;
    return PartialView();
}
}

```

#### 4. Source Code Data Inventaris

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;

namespace SI_Masjid.Controllers
{
    public class InventarisController :
    Controller
    {
        private
    Db_MasjidMuthohharohEntities db = new
    Db_MasjidMuthohharohEntities();

        // GET: Inventaris
        public ActionResult Index()
        {

```

```

            var inventaris =
            db.Inventaris.Include(i =>
            i.KondisiInventaris);
            return
            View(inventaris.ToList());
        }

        // GET: Inventaris/Details/5
        public ActionResult Details(int?
        id)
        {
            if (id == null)
            {
                return new
                HttpStatusCodeResult(HttpStatusCode.BadRequest);
            }
            Inventaris inventaris =
            db.Inventaris.Find(id);
            if (inventaris == null)
            {
                return HttpNotFound();
            }

```

```

        return
        PartialView(inventaris);
    }

    // GET: Inventaris/Create
    public ActionResult Create()
    {
        ViewBag.Inventaris_Kondisi_FK
= new SelectList(db.KondisiInventaris,
"Kondisi_id", "Kondisi_nama");
        return PartialView();
    }

    // POST: Inventaris/Create
    // To protect from overposting
    attacks, please enable the specific
    properties you want to bind to, for
    // more details see
    http://go.microsoft.com/fwlink/?LinkId=317
    598.

    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult
    Create([Bind(Include
= "Inventaris_id,Inventaris_nama,Inventaris_
harga,Inventaris_jumlah,Inventaris_ket,Inv
entaris_Kondisi_FK")] Inventaris
inventaris)
    {
        if (ModelState.IsValid)
        {
            db.Inventaris.Add(inventaris);
            db.SaveChanges();
            //return
            RedirectToAction("Index");
            return Json(new { success =
            true });
        }

        ViewBag.Inventaris_Kondisi_FK
= new SelectList(db.KondisiInventaris,
"Kondisi_id", "Kondisi_nama",
inventaris.Inventaris_Kondisi_FK);
        return Json(inventaris,
        JsonRequestBehavior.AllowGet);
    }

    // GET: Inventaris/Edit/5
    public ActionResult Edit(int? id)
    {
        if (id == null)
        {
            return new
            HttpStatusCodeResult(HttpStatusCode.BadReq
            uest);
        }
        Inventaris inventaris =
        db.Inventaris.Find(id);
        if (inventaris == null)
        {
            return HttpNotFound();
        }
        ViewBag.Inventaris_Kondisi_FK
= new SelectList(db.KondisiInventaris,
"Kondisi_id", "Kondisi_nama",
inventaris.Inventaris_Kondisi_FK);

```

```

        return
        PartialView(inventaris);
    }

    // POST: Inventaris/Edit/5
    // To protect from overposting
    attacks, please enable the specific
    properties you want to bind to, for
    // more details see
    http://go.microsoft.com/fwlink/?LinkId=317
    598.

    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult
    Edit([Bind(Include
= "Inventaris_id,Inventaris_nama,Inventaris_
harga,Inventaris_jumlah,Inventaris_ket,Inv
entaris_Kondisi_FK")] Inventaris
inventaris)
    {
        if (ModelState.IsValid)
        {
            db.Entry(inventaris).State
= EntityState.Modified;
            db.SaveChanges();
            return Json(new { success =
            true });
        }
        ViewBag.Inventaris_Kondisi_FK
= new SelectList(db.KondisiInventaris,
"Kondisi_id", "Kondisi_nama",
inventaris.Inventaris_Kondisi_FK);
        return Json(inventaris,
        JsonRequestBehavior.AllowGet);
    }

    // GET: Inventaris/Delete/5
    public ActionResult Delete(int? id)
    {
        if (id == null)
        {
            return new
            HttpStatusCodeResult(HttpStatusCode.BadReq
            uest);
        }
        Inventaris inventaris =
        db.Inventaris.Find(id);
        if (inventaris == null)
        {
            return HttpNotFound();
        }
        return
        PartialView(inventaris);
    }

    // POST: Inventaris/Delete/5
    [HttpPost, ActionName("Delete")]
    [ValidateAntiForgeryToken]
    public ActionResult
    DeleteConfirmed(int id)
    {
        Inventaris inventaris =
        db.Inventaris.Find(id);
        db.Inventaris.Remove(inventaris);
        db.SaveChanges();
        return Json(new { success =
        true });
    }

```

```

    }

    protected override void
Dispose(bool disposing)
    {
        if (disposing)
        {

```

```

            db.Dispose();
        }
        base.Dispose(disposing);
    }
}

```

## 5. Source Code Data Jadwal Khotib

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;

namespace SI_Masjid.Controllers
{
    public class JadwalKhotibsController :
Controller
    {
        private
Db_MasjidMuthohharohEntities db = new
Db_MasjidMuthohharohEntities();

        // GET: JadwalKhotibs
        public ActionResult Index()
        {
            var jadwalKhotib =
db.JadwalKhotib.Include(j
j.KhotibJumat);
            return
View(jadwalKhotib.ToList());
        }

        // GET: JadwalKhotibs/Details/5
        public ActionResult Details(int?
id)
        {
            if (id == null)
            {
                return new
 HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
            }
            JadwalKhotib jadwalKhotib =
db.JadwalKhotib.Find(id);
            if (jadwalKhotib == null)
            {
                return HttpNotFound();
            }
            return
 PartialView(jadwalKhotib);
        }

        // GET: JadwalKhotibs/Create
        public ActionResult Create()
        {
//ViewBag.JadwalKhotib_Khotib_FK = new

```

```

SelectList(db.KhotibJumat,
"KhotibJumat_id", "KhotibJumat_nama");
            return PartialView();
        }

        // POST: JadwalKhotibs/Create
        // To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
        [HttpPost]
        [ValidateAntiForgeryToken]
        public ActionResult
Create(JadwalKhotib jadwalKhotib)
        {
            if (ModelState.IsValid)
            {
                if(jadwalKhotib.JadwalKhotib_Khotib_FK !=
0)
                {
                    jadwalKhotib.KhotibJumat = null;
                }

                db.JadwalKhotib.Add(jadwalKhotib);
                db.SaveChanges();
                return Json(new { success =
true });
            }

            //ViewBag.JadwalKhotib_Khotib_FK = new
SelectList(db.KhotibJumat,
"KhotibJumat_id", "KhotibJumat_nama",
jadwalKhotib.JadwalKhotib_Khotib_FK);
            return
Json(jadwalKhotib,
 JsonRequestBehavior.AllowGet);
        }

        // GET: JadwalKhotibs/Edit/5
        public ActionResult Edit(int? id)
        {
            if (id == null)
            {
                return new
 HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
            }
            JadwalKhotib jadwalKhotib =
db.JadwalKhotib.Find(id);
            if (jadwalKhotib == null)
            {

```



```

        return HttpNotFound();
    }
    ViewBag.JadwalKhotib_Khotib_FK
=    new SelectList(db.KhotibJumat,
"KhotibJumat_id", "KhotibJumat_nama",
jadwalKhotib.JadwalKhotib_Khotib_FK);
    return
 PartialView(jadwalKhotib);
}

// POST: JadwalKhotibs/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit(JadwalKhotib jadwalKhotib)
{
    if (ModelState.IsValid)
    {
        if
(jadwalKhotib.JadwalKhotib_Khotib_FK == 0)
        {

jadwalKhotib.JadwalKhotib_Khotib_FK
=
db.KhotibJumat.Add(jadwalKhotib.KhotibJuma
t).KhotibJumat_id;
        }
        jadwalKhotib.KhotibJumat =
null;

db.Entry(jadwalKhotib).State
=
 EntityState.Modified;
        db.SaveChanges();
        return Json(new { success =
true });
    }

    ViewBag.JadwalKhotib_Khotib_FK
=    new SelectList(db.KhotibJumat,
"KhotibJumat_id", "KhotibJumat_nama",
jadwalKhotib.JadwalKhotib_Khotib_FK);
    return    Json(jadwalKhotib,
 JsonRequestBehavior.AllowGet);
}

// GET: JadwalKhotibs/Delete/5
public ActionResult Delete(int? id)
{
    if (id == null)
    {
        return    new
 HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
    }
    JadwalKhotib jadwalKhotib =
db.JadwalKhotib.Find(id);
    if (jadwalKhotib == null)
    {
        return HttpNotFound();
    }
}

```

```

        return
 PartialView(jadwalKhotib);
    }

// POST: JadwalKhotibs/Delete/5
[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]
public ActionResult
DeleteConfirmed(int id)
{
    JadwalKhotib jadwalKhotib =
db.JadwalKhotib.Find(id);

db.JadwalKhotib.Remove(jadwalKhotib);
    db.SaveChanges();
    return Json(new { success =
true });
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}

public JsonResult getKhotibAll()
{
    var khotib =
db.KhotibJumat.Select(k => new { id =
k.KhotibJumat_id, name =
k.KhotibJumat_nama, alamat =
k.KhotibJumat_alamat, hp =
k.KhotibJumat_nohp }).ToList();
    var jamaah =
db.Jamaah.Select(k => new { id = 0, name =
k.Jamaah_nama, alamat = k.Jamaah_alamat + "
rt " + k.Jamaah_rt, hp = k.Jamaah_nohp
}).ToList();
    //khotib.Add(new { id = 22,
name = "Darmansyah", alamat = "perum villa
terra kota rt 01", hp = "087654477559" });
    //khotib.Add(new { id = 23,
name="Dadan Rahmat", alamat="Perum Villa
Terra Kota rt 001", hp="085129722322" });
    khotib.AddRange(jamaah.Where(k
=> !khotib.Select(x => new { x.name,
x.alamat, x.hp }).Contains(new { k.name,
k.alamat, k.hp })).ToList());
    //var test = jamaah.Where(k =>
!new { k.name, k.alamat, k.hp
}.Equals(khotib.Select(x=> new { x.name,
x.alamat, x.hp}).ToList()) ).ToList();

    return    Json(khotib,
 JsonRequestBehavior.AllowGet);
}
}
}

```

## 6. Source Code Data Arus Kas

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using SI_Masjid.Models;

namespace SI_Masjid.Controllers
{
    public class TransaksiArusKasController : Controller
    {
        private Db_MasjidMuthohharohEntities db = new Db_MasjidMuthohharohEntities();

        // GET: TransaksiArusKas
        public ActionResult Index()
        {
            long uangpemasukan = 0;
            long uangpengeluaran = 0;
            var transaksiArusKas = db.TransaksiArusKas.ToList();
            foreach (var transaksiArusKas in transaksiArusKas)
            {
                if (total.Transaksi_Jenis_FK == 1)
                {
                    uangpemasukan += total.Transaksi_jumlah;
                }
                else
                {
                    uangpengeluaran += total.Transaksi_jumlah;
                }
            }
            long uangsaldo = uangpemasukan - uangpengeluaran;
            ViewBag.Pemasukan = uangpemasukan.ToString("c");
            ViewBag.Pengeluaran = uangpengeluaran.ToString("c");
            ViewBag.Saldo = uangsaldo.ToString("c");
            return View(transaksiArusKas.ToList());
        }

        // GET: TransaksiArusKas/Details/5
        public ActionResult Details(int? id)
        {
            if (id == null)
            {
                return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
            }
        }
    }
}

```

```

        TransaksiArusKas transaksiArusKas = db.TransaksiArusKas.Find(id);
        if (transaksiArusKas == null)
        {
            return HttpNotFound();
        }
        return PartialView(transaksiArusKas);
    }

    // GET: TransaksiArusKas/Create
    public ActionResult Create()
    {
        TransaksiArusKas transaksiArusKas = new TransaksiArusKas();
        transaksiArusKas.Transaksi_tanggal = DateTime.Today;
        ViewBag.Transaksi_Jenis_FK = new SelectList(db.JenisTransaksi, "JenisTransaksi_id", "JenisTransaksi_nama");
        return PartialView(transaksiArusKas);
    }

    // POST: TransaksiArusKas/Create
    // To protect from overposting attacks, please enable the specific properties you want to bind to, for more details see http://go.microsoft.com/fwlink/?LinkId=317598.
    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult Create([Bind(Include = "Transaksi_id,Transaksi_tanggal,Transaksi_Jenis_FK,Transaksi_jumlah,Transaksi_ket")] TransaksiArusKas transaksiArusKas)
    {
        if (ModelState.IsValid)
        {
            db.TransaksiArusKas.Add(transaksiArusKas);
            db.SaveChanges();
            //return RedirectToAction("Index");
            return Json(new { success = true });
        }

        ViewBag.Transaksi_Jenis_FK = new SelectList(db.JenisTransaksi, "JenisTransaksi_id", "JenisTransaksi_nama", transaksiArusKas.Transaksi_Jenis_FK);
        return View(transaksiArusKas);
    }
    return Json(transaksiArusKas, JsonRequestBehavior.AllowGet);
}

```

```

// GET: TransaksiArusKas/Edit/5
public ActionResult Edit(int? id)
{
    if (id == null)
    {
        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    TransaksiArusKas
    transaksiArusKas =
    db.TransaksiArusKas.Find(id);
    if (transaksiArusKas == null)
    {
        return HttpNotFound();
    }
    ViewBag.Transaksi_Jenis_FK =
    new SelectList(db.JenisTransaksi,
    "JenisTransaksi_id",
    "JenisTransaksi_nama",
    transaksiArusKas.Transaksi_Jenis_FK);
    return
    PartialView(transaksiArusKas);
}

// POST: TransaksiArusKas/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include
=
"Transaksi_id,Transaksi_tanggal,Transaksi_
Jenis_FK,Transaksi_jumlah,Transaksi_ket")]
TransaksiArusKas transaksiArusKas)
{
    if (ModelState.IsValid)
    {
        db.Entry(transaksiArusKas).State =
        EntityState.Modified;
        db.SaveChanges();
        //return
        RedirectToAction("Index");
        return Json(new { success =
        true });
    }

    ViewBag.Transaksi_Jenis_FK =
    new SelectList(db.JenisTransaksi,
    "JenisTransaksi_id",
    "JenisTransaksi_nama",
    transaksiArusKas.Transaksi_Jenis_FK);

```

```

//return
View(transaksiArusKas);
return Json(transaksiArusKas,
JsonRequestBehavior.AllowGet);
}

// GET: TransaksiArusKas/Delete/5
public ActionResult Delete(int? id)
{
    if (id == null)
    {
        return new
        HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    TransaksiArusKas
    transaksiArusKas =
    db.TransaksiArusKas.Find(id);
    if (transaksiArusKas == null)
    {
        return HttpNotFound();
    }
    return
    PartialView(transaksiArusKas);
}

// POST: TransaksiArusKas/Delete/5
[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]
public ActionResult
DeleteConfirmed(int id)
{
    TransaksiArusKas
    transaksiArusKas =
    db.TransaksiArusKas.Find(id);
    db.TransaksiArusKas.Remove(transaksiArusKa
s);
    db.SaveChanges();
    return Json(new { success =
    true });
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}
}
}

```