## **Chapter Four**

## **Finding and Discussion**

In this chapter, the researcher presents the findings and the discussions about the data collected from the interview. The researcher collected the data from three students. There was only one category which was be discussed in this chapter. This category was criteria of effective group work. This category would be presented and discussed to answer the research question which was about the ideal criteria of group work based on ELED students' perception. Every finding would be supported by some experts.

## The Ideal Criteria of Effective Group Work

At this point, the researcher found some findings related to the research question about the criteria of an effective group work based on the ELED students' perception. To get the data, the researcher did interview. It means that all information about the criteria of effective group work are from these three participants. The data was clearly shown below:

The members should have active participation. Based on the data collected, the students thought that the group work is effective when the members have good participation. The students' perceived that the group work will also run well when the every member participates in every task. Participant one stated, "In my opinion, group work run well if the discussion in that group is run well. It can be said that the members of the group have their opinions and those opinions should be accepted" (P1. 1). Participant two also stated, "Group work is effective when the

group has task and every member participates finishing the task. Group work is effective when every member works together. Group work is effective when every member is active. For example, when they are asked, they want to share their ideas. An effective group work is when every member works together. When every member does responsible to finish the task, it is said as effective group work. The group work is effective when all members are coming when they are asked to come. Every member should be responsible to his or her group" (P2. 6,7,8,9,10,14,21).

Based on the statements above, it can be concluded that there were two students who thought that the group work is effective when the members have active participation. It is in line with Johnson and Johnson (1988) who stated that group work becomes effective and positively impactful when every member does the responsibility and works cooperatively to solve some problems. Additionally, Smith (1996) argued that the success of a group work is depend on the participation of all the members of the group.

The discussion in group work should be continuing. Based on the data gotten, the students contended that group work is effective when the discussion is continuing and the discussion has more different topic. Participant one argued that "The discussion on a group work runs continuously and has more different topic to be discussed" (P1. 2).

From the data collected, there was only one student who stated that the group work is effective when the discussion in group work is continuing. According to Brandler and Roman (2015), every member of group work should convey their ideas to make discussion continue. Thus, group work run effective as expected by the

members. It is in line with Smith (1996) that an effective group work can make students participate to ensure the discussion continuing.

The discussion should focus on the topic. Based on the data collected, the third criteria of effective group work is when the discussion focuses on the topic. The students thought that when the discussion focuses on the topic, it will make the group work runs effectively. The first student echoed that "The discussion is run effectively and do not out of the topic" (P1. 3).

Based on the data above, it can be concluded that there was only one student who said that the group work is effective when the discussion focuses on the topic. It is in line with Brandler and Roman (2015) stated that to make group work effective, group work should have one topic focused to be discussed by all of members. On the other hand, Riggio (2013) mentioned that every members of the group work lead and encourage each other to achieve particular objective.

The group work should get problem solution. Based on the data gotten from the interview, the next criteria of effective group work is when the group work has problem solution. One of the aims of creating a group work is because there is particular problem to be solved. By this point, having particular problem solving is a must. "The problems in the group work can be solved, so the group work run effectively" (P1.5).

From the data showed above, it can be stated that there was only one student who thought that the group work is effective when the group work has problem solving. It is in line with Weimer (2010) who contended that the aim of creating a group work is to find problem solution. Weimer also added that when the group work did not have

a problem solving, the group work means useless. Additionally, Smith (1996) argued that every members of the group work has their own opinion to be conveyed, they deserved to speak up to find solution for particular issue.

The members of group work should present the result of the discussion.

Based on the data collected, the fifth criteria of an effective group work is when the members present the result of the discussion. The members should be able to present the result of the discussion in order to share what the members have found and solved. Participant one said that "Maybe they can present the result of the group work and give the conclusion from their discussion" (P1. 6).

From the data collected, it can be stated that there was only one student who perceived that the group work is effective when the members present the result of the discussion. According to Kubiszyn and Borich (2015), some EFL learners do the presentation to indicate that they already understand what they learned in a group work. Smith (1996) argued that one of the key successful group work is present and tell the other what they have already discussed.

The members should allow members to share idea. Based on the data collected, the sixth criteria of an effective group work is when the members share each other. When the members have some problems, the other members should share ideas for their members. Participant three stated that "Maybe, group work is effective if the members are sharing each other. Second, group work is effective when it trains every member on how to share ideas. Group work is effective when the member shares ideas when other members have problems. Group work is effective when every member helps each other and share their ideas" (P1,2,3,4,5).

From the data above, it can be concluded that the group work is effective when the members share each other. It means that helping each other is should be done by every member in the group work. It is in line with Johnson and Johnson (1988) who stated that the group work will be meaningful for its members when every member in a group work gives and shares insightful thing for another member. Smith (996) conveyed that group work should make students interact to other members to get solution of an issue.

The group members should improve students' knowledge. The seventh result of this study was every group member get something new from their learning. Students will have new knowledge and experience when they learn something new. It also happens in a group work situation. Every member of group work will gain a new experience after they did it. Based on the finding, there was one participant who said that effective group work will improve a new knowledge for every member of group work. Participant three said that "group work is effective when we get something new that we never found or heard previously." According to Siemens (2011), when students study a case, they get something new in their experiences. As well as, it happens in a group work learning process. According to Riggio (2013), by doing group work, students had new experiences to be shared to other.

The member should respect each other. One of the contributing to the success of a group work is respecting each member of a group. According to Smith (1996), respecting the members of group work means respect every comment and opinion from every member of the group. On the other hand, the students need to help, encourage and support each other's efforts to learn. There are two participants

who said that every member of group work should respect each other. Participant two said that group work is effective when every member cherishes each other.

The material should be explained before. The material is the key of learning. According to Shimazoe and Aldrich (2010), material of learning has important role when students start learning. It also happens in a group work learning context. The material in a group work should be explained by teacher as clear as possible, so students can fully understand what they should do (Shimazoe and Aldrich, 2010). Participant two argued that group work will become effective if the teacher explains the topic first in order to make every member understand the material.

This study found nine ideal criteria of group work based on three participants at ELED of UMY to make their group work effective. The first was the member has good participation. The second was the discussion in group work is continuing. The third was the discussion in group work focusses on the topic. The fourth was the group work should have problem solution. The fifth was the members of the group work present the result of the discussion. The sixth was the members share each other. The seventh was the member of group work get something new. The eighth was the members respect each other. The last was the material should be explained before.