CHAPTER V
CONCLUSION AND SUGGESTION

A. Conclusion

Based on the results of research and discussion, it can be summarized in two topics are as follows:

1. The Development of Moodle-Based Interactive Online Media in Teaching Narrative Reading

The development of Moodle-based interactive online media in teaching narrative reading as a learning medium through six steps of development: need analysis, planning, develop preliminary Moodle-based interactive online media, preliminary field testing, main Moodle-based interactive online media revision and main field testing.

In need analysis design, it was found that as one of favorite schools that has many achievement in academic or nonacademic, SMAN 13 Semarang did not use e-learning yet maximally in teaching learning process, while there were facilities that supporting technology-based learning process in the school. In English teaching especially in reading skill, the teacher used explaining, repeating and doing exercise. There was no interaction between student and teacher. So, the student did not comprehend and enjoy the learning process. It caused the standard minimum of English score did not reach yet for all of students.

Planning step concerned formulating of learning material narrative text, lesson plan and validation instruments. The researcher also determined local host for offline installation and purchased hosting and domain website.

Developing preliminary of Moodle - based interactive online media step was matched by waterfall software model which consist of need analysis, design, implementation and testing and also operation and maintenance.

Next, Moodle-based interactive online media was validated by experts. There were material experts and online media experts. The next step was preliminary field testing. The small group of student of tenth grade as the

subject. Then Moodle-based interactive online media was revised based on the opinion and suggestion from the validator and the small group trial. The last step was main field testing. It was conducted by large group of the students.

2. The Suitability of Moodle - Based Interactive Online Media ELEN to Teach Narrative Reading

    Moodle - based interactive online media ELEN was valid and suitable. It was shown as follow: a) The average result of material validation experts was 87.5 % as valid criterion. b) The average result of online media validation experts was 94.4 % as valid criterion. The average result of student's questionnaire was 78.0% as very good criterion. As a support data, it was shown the final result of the student's score was 84.5. It was validated by expert that it was 94.4% as valid criterion. So, this Moodle - based interactive online media is suitable to be applied in narrative reading learning process of tenth grade of senior high school.

B. Suggestion

    In modern era, as a teacher must be more creative to employ technology media in teaching learning process because the knowledge always develop. Technology can be able to make the learning process easier and structured well. Otherwise, the student's characteristic are always changed.

    The teacher also must create enjoyable, fun and interesting atmosphere. Because the enjoyment is the basic modal that has to be noticed in order to get students' attention in learning. So, the students are interested in learning. The teacher can create an interactive situation by using Moodle - based interactive online media. By using this medium, students do not only pay attention to the material but also they can interact with the teacher and other friends. The learning process is not only inside the class but also outside the class, because learning is without limited time and place. If the students have high interest, it would not be difficult for the teacher to teach the lesson.

This research need to the next developmental research. The Moodle – based interactive online media ELEN will be developed by completing the content of the categories or class in the website. So, all of categories can be accessed in complete features for the students of senior high school for each grade.

The next development of this online media related to the portal site. The domain of the portal site of Moodle-based interactive online media ELEN is http://airybelle.com. It will be installed by joomla . So, ELEN site can be accessed after the user log in in the portal site of http://airybelle.com first.

In this research, the researcher just did some steps in research and developing steps of this online media. It is needed until the last step of developing product in wider area. In addition, this online media design need an update version based on each new Moodle version, because Moodle always release a new version to be developed.

Thus, this thesis is served to the readers. The researcher realizes that it still less perfect. The researcher hopes any suggestions and criticisms to make it perfect. The researcher hopes that it can be useful to the readers. Amen.