

CHAPTER V

CONCLUSION AND RECOMMENDATION

A. Conclusion

Research of implementation of Edmodo as web-based learning has been conducted systematically, based on the research result it is acquired some conclusions as follows:

1. The implementation of Edmodo in the classroom resulted a positive effect in student cognitive and student motivation.
2. Implementation of Edmodo as web-based learning in learning thermal physic can improve student cognitive, can be noticed by the results of each cognitive level that increase from pre-test to post-test and also the normalized gain shown medium improvement.
3. The implementation of Edmodo also affected to student motivation in learning thermal physic, this can be noticed from the result of student motivation questioner. The result from the motivation questioner included as satisfied motivated.

B. Recommendation

Based on the findings of the research that has been conducted and concluded, there are several recommendations that necessary to be conveyed by the researcher. It will be described as follow.

1. Web-based learning in the classroom or at home can be used as an alternative in teaching thermal physics.
2. Teacher supervision outside the classroom, it is necessary to make sure every student access Edmodo and collect the task.
3. More session and meetings can be considered when the implement Edmodo as Web-based Learning to see the effectiveness of Edmodo

4. The recommendation of improvement in students activity as the result of this research could be applied in the future research.
5. Since this study was conducted in physics topic, it is recommended for further research to implement this web-based learning in another subject.