CHAPTER 5
CONCLUSION AND RECOMMENDATION

5.1   Conclusion

Conclusion were gathered during the development with the title of "Developing a 3D Animation Based Learning Media of Big Bang Theory using Hannafin and Peck Research Method", which are:

1. K-13 Curriculum is the education curriculum used by Indonesia. One of the curriculum target is to deliver the knowledge about universe, with one of them being the history of the universe, the Big Bang. K-13 Curriculum strongly suggest the usage of multimedia as a Learning Media.

2. The development of a 3D Animation of Big Bang Theory was successfully developed into a 3D Animation based learning media in explaining the event of Big Bang Theory.

3. This development has been successfully developed using the Hannafin and Peck Research Method, which have 3 main phases. The 3 main phases are Analysis Phase, Designing Phase, Development and Implementation Phase.

4. The development developed a 1 minute and 46 seconds animation in .mp4 format, with which resolution is 1920x1080 pixels and 60 fps.

5. The animation uploaded to social media had a few reviews and comments. The link to the media were also shared to Primary School teachers to askfor their reviews. Respondents who viewed the video, some of the teachers will be using the video during class to explain the theory, while some of them will not. The same goes to how interesting this media is, not everyone agree that the learning media is interesting, but some of them do. All of the review will then be used personally by us to improve our personal development, and for future references.

5.2 Recommendation

Recommendations were given by us to act as references and improvement for any development of Big Bang Theory 3D Animation and more avenue of research topic in the future, which are:

1. The development can become a reference for other researcher in developing the media of other theory or topic

2. The development can be improved to another high-end platform such as Virtual Reality (VR) System

3. Cosmology researchers are still researching more about Big Bang, thus we hope that this development can be improved to also include the more relevant Big Bang Theory in the future.

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