# ABSTRACT

*This final project will build an e-book sharing application for android platform targeted to Telkom university student. This project motivated by several things, such as Survey of Telkom university students reading book preference which shows that the majority of respondents knows e-book and tend to prefer reading e-book than physical book because it's easier to access and more efficient in term of use compared to the physical book. Also strengthened by Telkom university Open library visitor data, in 2016 just 6,76% of total active student who visit the library more than once. Method used is System Development Life Cycle (SDLC) with the waterfall model and using android studio and postman as tools. Then, functional testing as one of black box testing was conducted. The result show that all functionalities in the application has been running well and achieve th entire goals of application development. Online application can help students in reading and sharing books with each other more efficiently.*

*Keywords: E-book, Android, SDLC, Waterfall.*