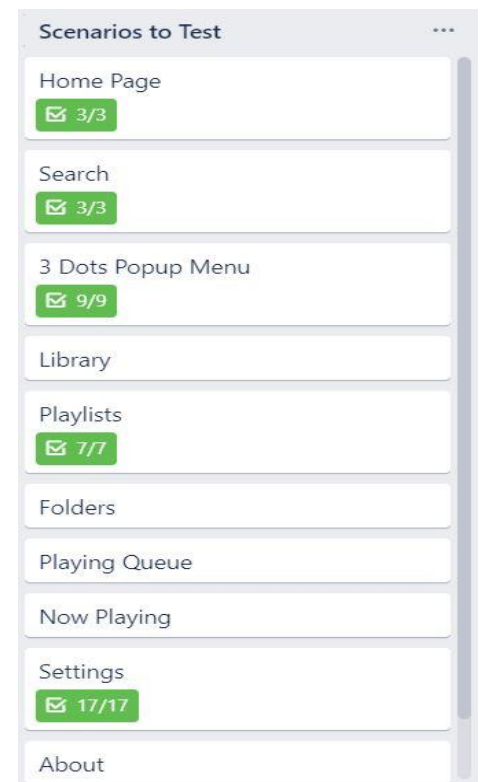


I would like to share with you my process for doing these tasks.

- The task is divided into 2 parts:
 1. Do an Exploratory Testing and write a Bug Report.
 2. Create automated tests using Espresso and Java.
- I started by searching for the exploratory testing and I understood its concepts and ideas very well.
- Exploratory testing is a quick test that has 4 steps:
 1. Learn → I understood the functions of the application.
 2. Test Design → I wrote scenarios to be tested in the application using Trello tool. (Check the attached screenshot)
 3. Test Execution → I wrote the bugs and took some screenshot and screen recording as having an attachment for these bugs.
 4. Analysis
- Then, I searched for writing an efficient bug report. And using Excel, I wrote the bug report.
(It is attached in an Excel Sheet named “Exploratory Testing – Bug Report”)
- Then, I searched for Espresso and saw some tutorial videos as this is my first time to write tests using Espresso.
- I faced some problems trying to run the project due to different versions, it took me some time but I managed to make it work.
- I started to write the required tests and I searched for Espresso syntax and its functions and concepts to help me writing the tests in an efficient way.
- Through these steps, I had done a small achievement, I finished **“Effective Test Case and Bug Report Writing Techniques”** course on Mahara-Tech to help me finish these tasks.



Thank you so much for your time and for giving me this opportunity.