Testing Report

Adopted aws Device Farm to check the compatibility of the product.

Aws device farm allows me to upload my own tests or use built-in, script-free compatibility tests. The process is fully automated and it is extremely convenient to use.

It detected some building and connection issues in our first version of application. Seems like this application lost some import lines and the address was not input properly. We have figure those out and the new version of the application could successfully pass all the tests now.

I also tried some monkey test on our project, which can test the stability of the product. The result shows that currently the product gives us a stable performance. But I am concerned that as we add more functions to the product, the unstable issues will come and detected by monkey test, which we are expected to figure out.