

Universiti Teknologi MARA

**Mobile Learning Application for
CCNA1 on Android Platform**

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ABSTRACT

This project is about the development of mobile learning application for CCNA1 on Android platform. The CCNA1 is one of the network subjects that is important to student who studied in CS225, Faculty of Computer & Mathematical Sciences, UiTM Shah Alam. Therefore, the customized mobile application called as MobCCNA-APPS was develop to help the student to do the revision and exercise more flexible, anytime and anywhere. This application enable student to read the material through the smart phone which is contains text, image and video from YouTube. This application also contains quizzes which the student can make it as the intensive exercise. This application was developed by using Hybrid application and only run on Android platform. As the result, development of MobCCNA-APPS can be used by the student for the learning session and the lecturers used the application as one of the tool for teaching aids. The application may be used by those who interested in learning network.

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