

Developing Android Applications for Class management between teachers and parents

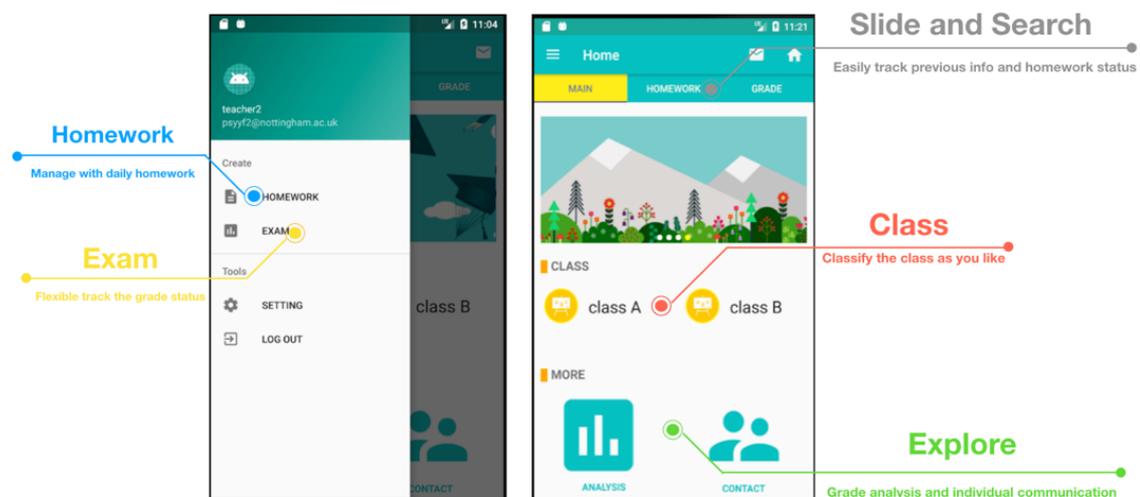
Background

The development of the mobile software is under its golden times. It is widely used in our daily life among health, communication, entertainment even in education. Efficiency and convenience are the significant factors why a mobile application is necessary for classroom management because a teacher will be overloaded to assign homework and grade for each parent manually. Most of the existing educational mobile applications adopt internal communication tool and social media to build the interaction, which leaves the blank area for above features.

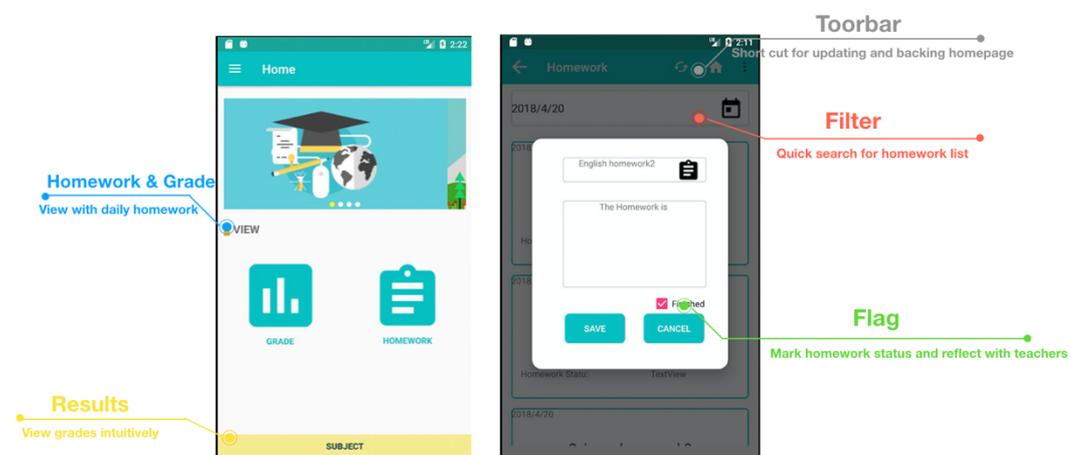
Aims

This project aims to develop a mobile device on an Android platform in the education area, which could increase the parents' involvements as well as release the teachers' pressure for class management by implementing homework and grades systems. The software has been built into two platforms: teachers and parents respectively. The different authorities provide teachers to upload the grades and assign the homework individually while parents could view the published information as well as monitor the homework status. Besides, the inner chat tool provides direct communication between parents and teachers.

Key Features



Main features on Teacher's platform



Main features on Parent's platform



Demo Day Plan 10:20 – 10:40 18 May

Time	Title	Content
1 min	Preparation	Highlight the leaflet, self introduction
7-8 mins	Presentation	Brief introduction for the project based on slides.
1-2 mins	Execute	Execute the software/demo video (follow the diagram below)
5 mins	Q&A	Ready to answer the questions and summarize the demo

