

Rate My Class

An app for students

Introduction

Our team picked FireBase as the new technology from the lists mentioned in project prompt doc for the final project.

To be specific, we utilize FireBase as our app's server and database. During the development process, we learned how to interact with FireBase such as fetching data and uploading data.

Problem

Students would like to know others' feedback before they register courses. The current and popular way is to visit RateMyProfessor website, which is not convenient and accurate for getting reviews of one specific course. First of all, there is no Android app like RateMyProfessor, so students have to get feedback using desktops or laptops since the layout of the website is not easy to read on phone. Additionally, students cannot find reviews of one specific course easily since the content of RateMyProfessor focuses on professors instead of courses.

Solution

Our app RateMyClass can easily solve this problem. Once users download the app, they can simply choose which course they want to check and see the corresponding reviews. Furthermore, they can also add new reviews to one specific course, which give their opportunity to share their opinions with other students.

Mini-Demo

Please see the demo about our codebase and app core functionality.

Conclusion

Our app allows user to read others' reviews and write new comments to one or more specific course. In the demo, we showed the interaction between our app and Firebase. After adding courses or submitting new reviews for a course, user can see what they just added on the screen. This is the new technology that we explored.

Thank you for watching.