

Mobile App Development

Assignment

#Statement

Build a **react native app** for searching and reading StackOverflow questions

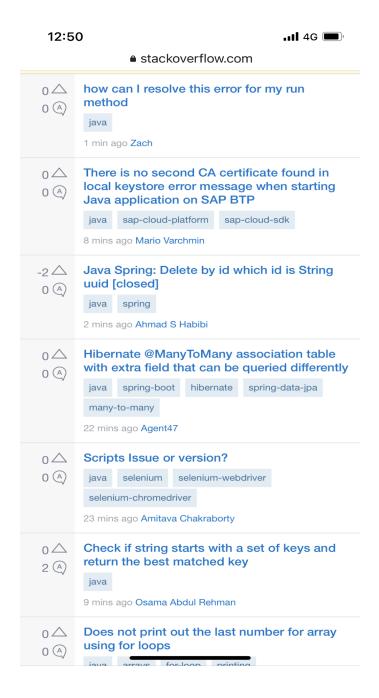
#Features:

1.

The app should provide a search bar. On querying for a term, it should search through all the StackOverflow questions with that query and show top 20 results.

You can get access to the stack app API key here

Every result should show the total votes on that question, the brief text of the question and the person asking the question as shown below:



2.

Clicking on the question should open up a detailed view. Detail view should show the full question at the top, and the answers one below the other. Answers should show the entire answer text and also render any code in a different style.

Bonus features

- 1. Additional requirement : Pagination. First fetch should retrieve 10 results. If user scrolls to the bottom, more results are fetched
- 2. View cached questions and answers when internet is unavailable

Things to remember and follow:

- 1. Use a version control such as Github, bitbucket etc from start to finish. You are required to share the SCM url as part of the delivery
- 2. Build and test the app for both Android and iOS devices
- 3. Mention any assumptions you make.
- 4. Deadline 7 days from receiving the assignment
- 5. Assignments will be processed in first come first order. So try to submit as soon as possible as we have limited positions open.

Any questions feel free to drop a mail on lohith@theflurn.com