

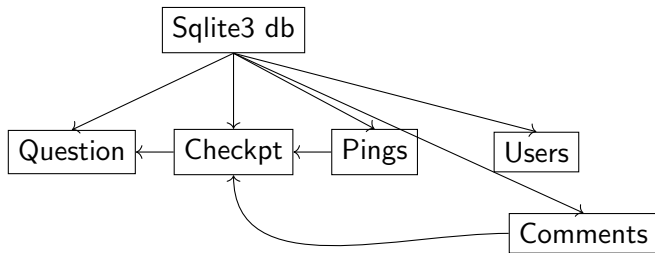
Progress Tracker

Software Comedians

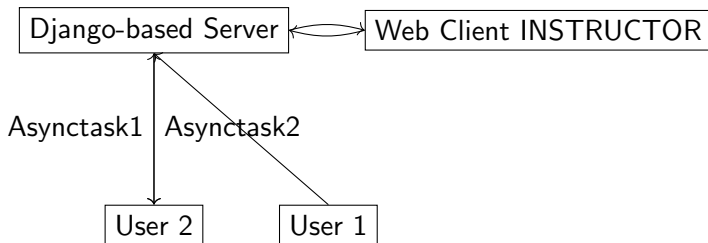
170050069 170050099 1700500103

October 24 2018

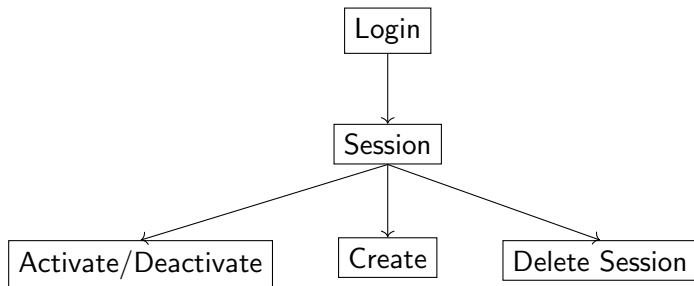
Data base Design



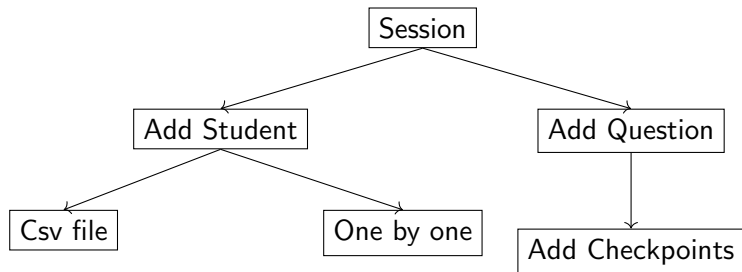
Server and Clients



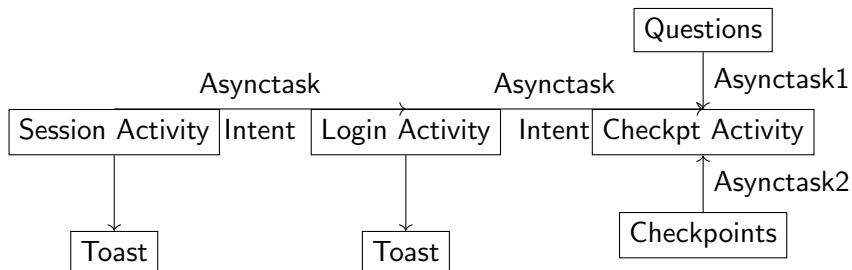
Work flow for Instructor



Work flow for Instructor



Work flow for app



Additional Feature Selection

- Timeline mode
- After the conclusion of the session, the progress at a particular time during the session can be viewed and statistics of progress across time can be displayed to help instructors gain insight in planning future sessions
- For Every 1 minute the values of number of pings and number of students checked for a checkpoint are stored in a new table and a bar graph is generated considering all the values till that instant.

Plan of Action

- Populating comments and pings tables from app.
- Generating a bar graph for number of pings and number of students completed each checkpoint for every question.
- Using Reactjs for frontend.
- Including the additional feature