

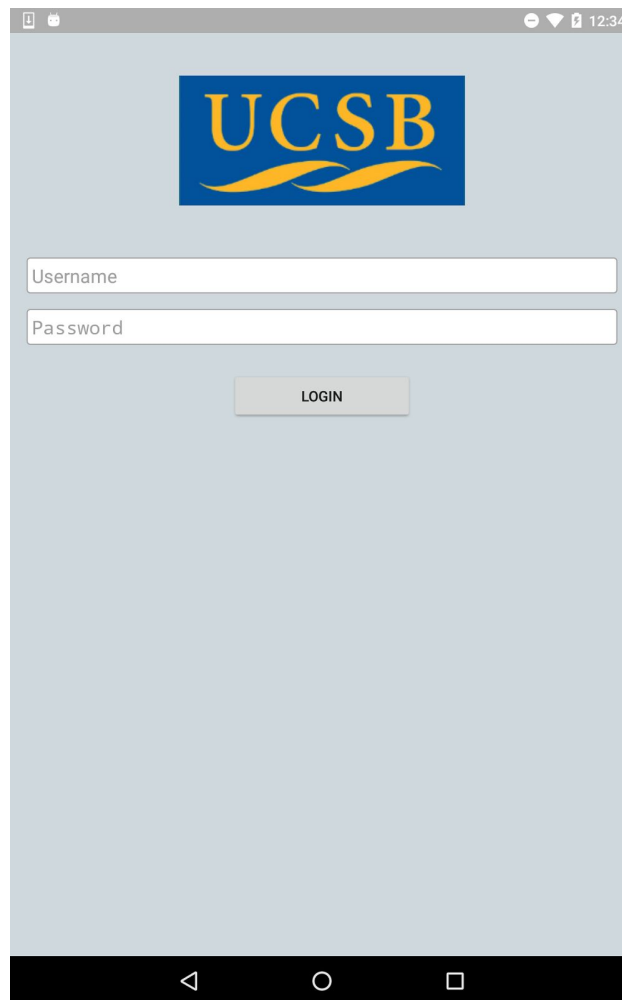
Gauchospace mobile

Haonan Jiang, Haorui Jiang, Haowen Zhang, Tianyi Ma

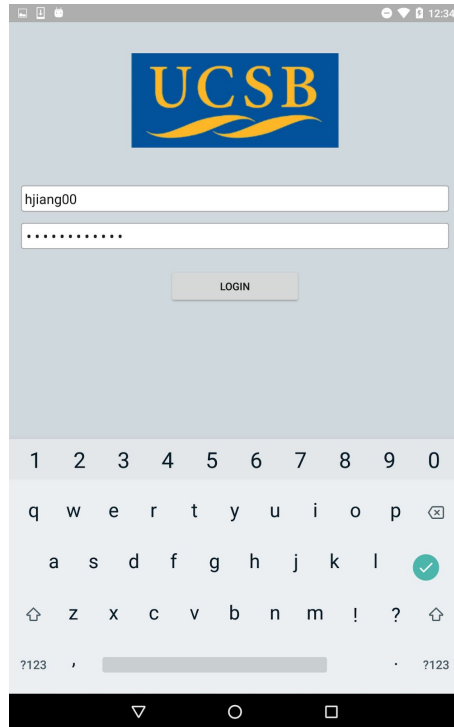
To achieve the best performance and stability, testing with API 23(we use Nexus 7 Android 6.0.1 to develop this app)

The Gauchospace Mobile is a app to provide user a convenient way to access their gauchospace quickly without opening a browser. User can obtain the most important information of all the courses he or she currently enrolled (eg. Deadlines, Assignments, Grades) efficiently.

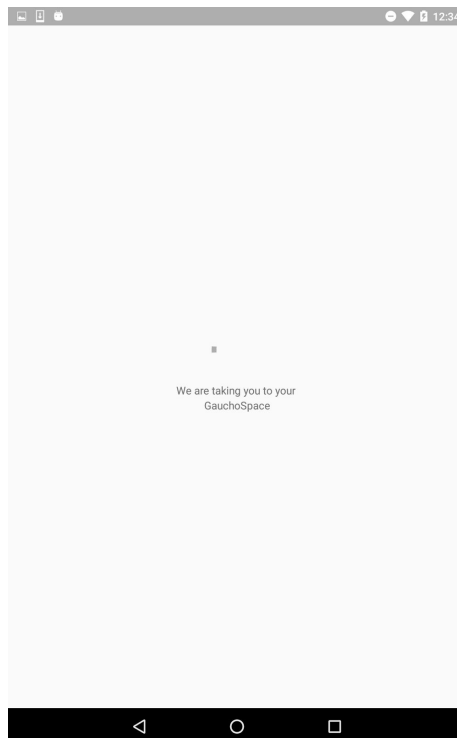
1.Login



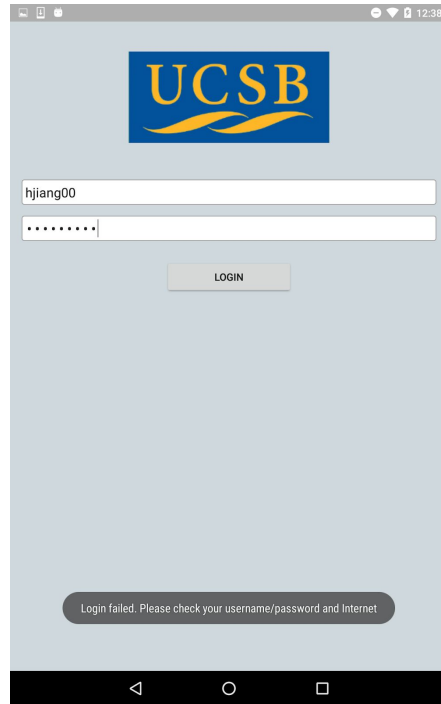
Upon clicking this app, it requires user to enter the username and password for gauchospace.



Then, click LOGIN button to login user's account.

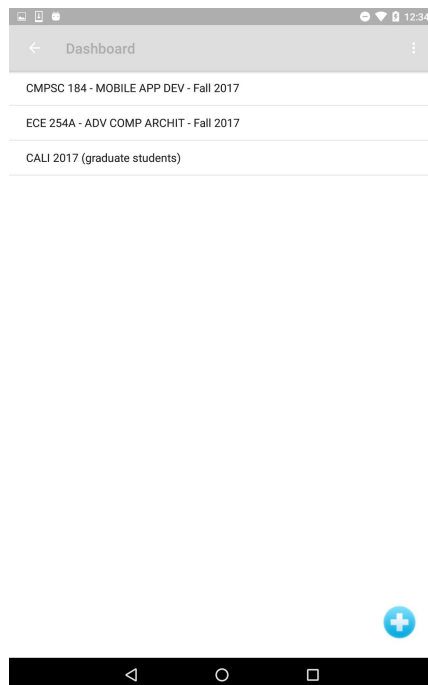


Here is a loading process, and the data is preparing for the user (Since the fetching process depends on the Internet speed heavily, we make 25 seconds to ensure the data can be ready for the user)

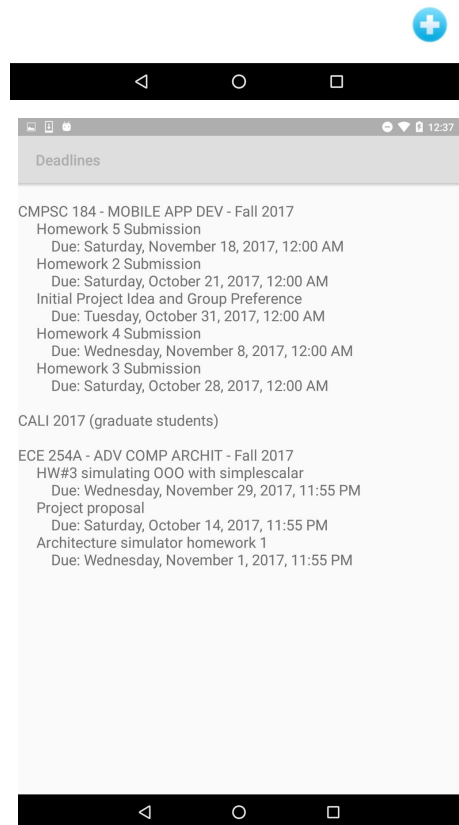
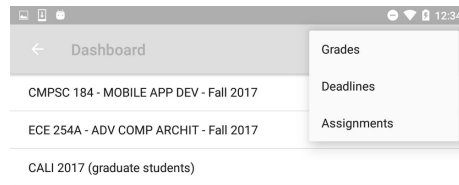


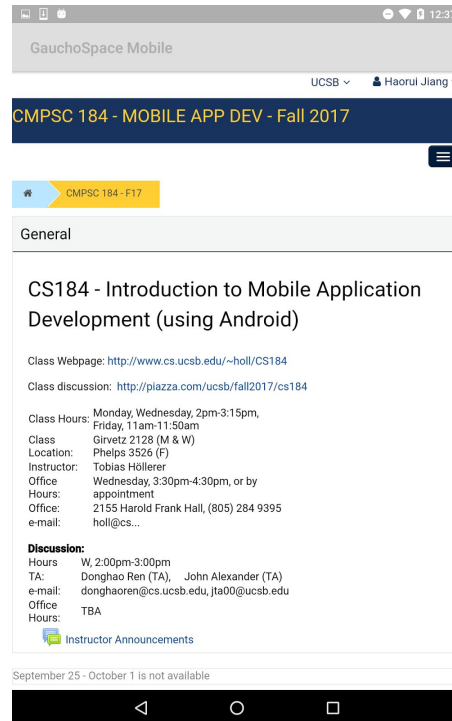
If the username/password is incorrect, or the delayed issues of the Internet connection occur, it will be back to the login interface again

2. Dashboard

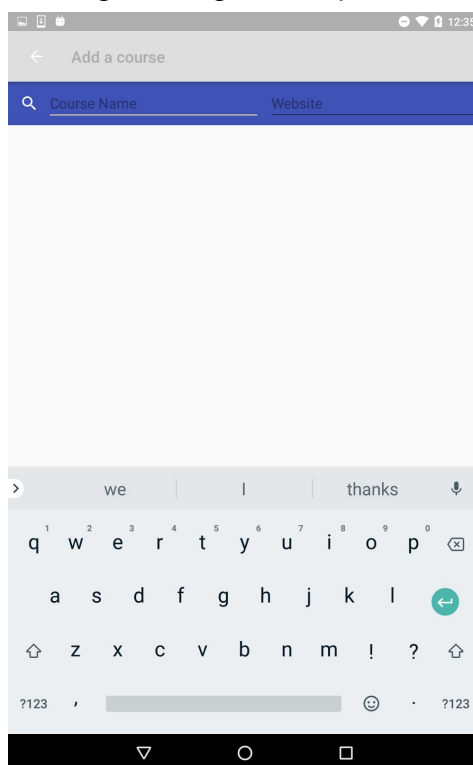


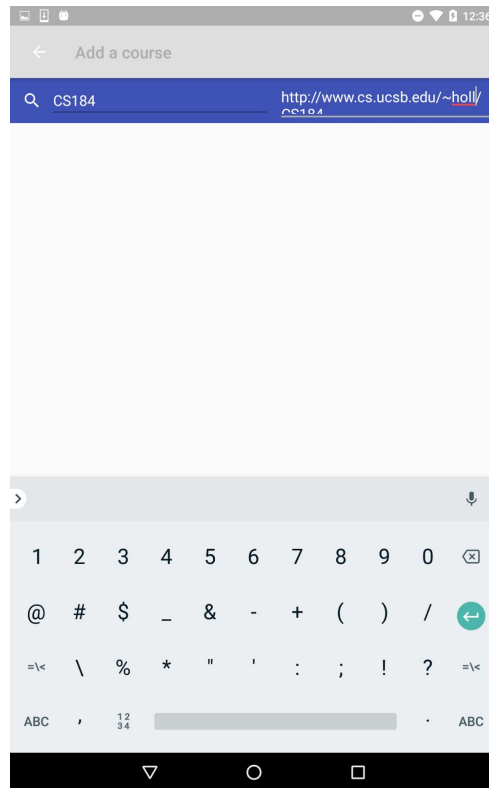
After successfully login, a dashboard will be presented. The menu item options (three dots on the top right) can be used to access Grades, Deadlines, and Assignment quickly.



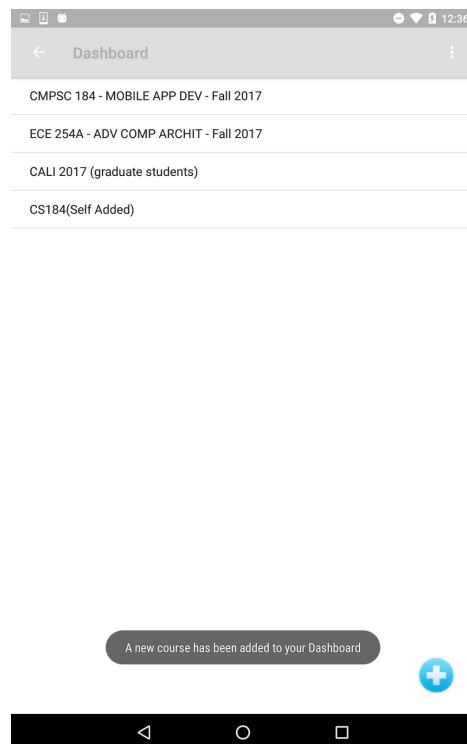


User can also click specific item in the listview to access detail information, which will open a webview that directing to the gauchospace website without login again



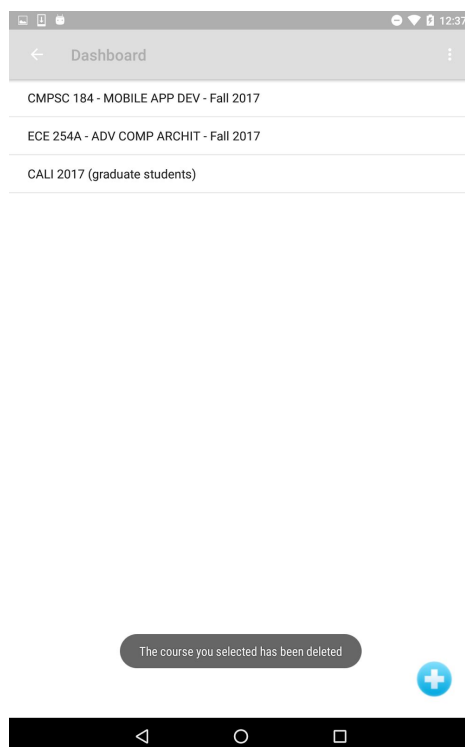


User can use the blue floating button to add a course that not using gauchospace website into the dashboard. In the website field, make sure to include http://, click the search button to add this course into dashboard





User can click this self added course in the listview to open this course's website in the app



User can long click the item to delete the course in the dashboard. (User cannot delete those courses that are on their gauchoSpace). By clicking return button in the

dashboard activity, user will be logout and user need to login again to access
gauchoSpace account