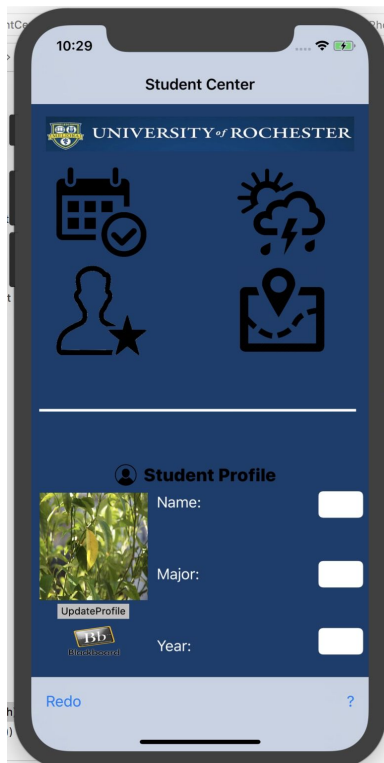


Author: Shuran Zhang

NetID: szhang73

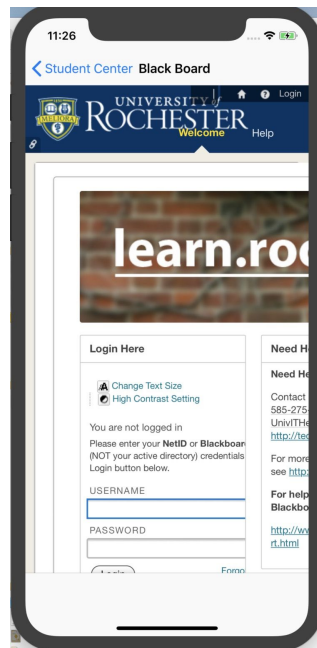
Student Center Requirement Document

- **Note:** Sorry that I didn't follow my initial mock UI. I changed my mind when I was working on it so the current version of my project3 doesn't have much connection with the previous mock UI assignment I submitted. Thanks for understanding.
- **Main Screen:**
 - **Long-tap gesture recognizer:** by long pressing on the main menu screen, an action sheet style alert will pop from the bottom and says “Meliora” on it.
 - **Tap-gesture recognizer:** by tapping on the four big icons and the blackboard logo, this app will display different functions.



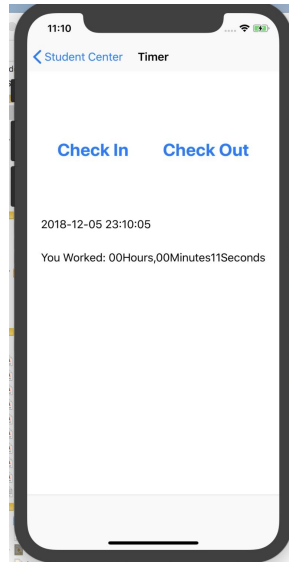
- **Student Profile Section:**

- Set personal information: by typing in the three corresponding text fields next to the name, major and year, you can set your name, major and year of class. The information you enter will replace the empty label next to the corresponding name, major and year label. Each text fields will disappear after you type in something and hit enter. If you want to reset any information, just hit the RESET button on the lower-left corner; the text fields will show again and you can retype your info.
- Set profile picture: by tapping the Update Profile button, you can choose and set your profile picture **from the camera roll**. This profile picture is **data persistent** through NSCoding. The profile will keep the same even if you close the app and re-open it. The default image for the profile picture is a camera logo when you first launch the app.
- Access BlackBoard: by tapping on the little Black Board logo, it will directly take you to the Blackboard website for Rochester.

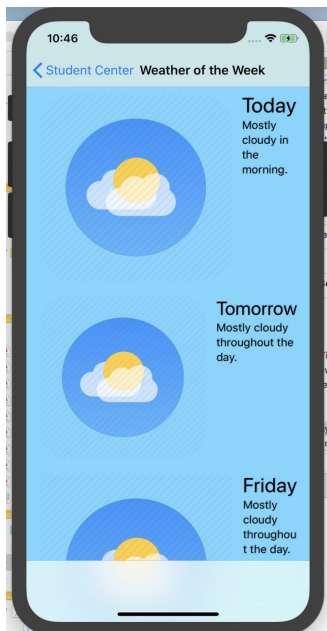


○

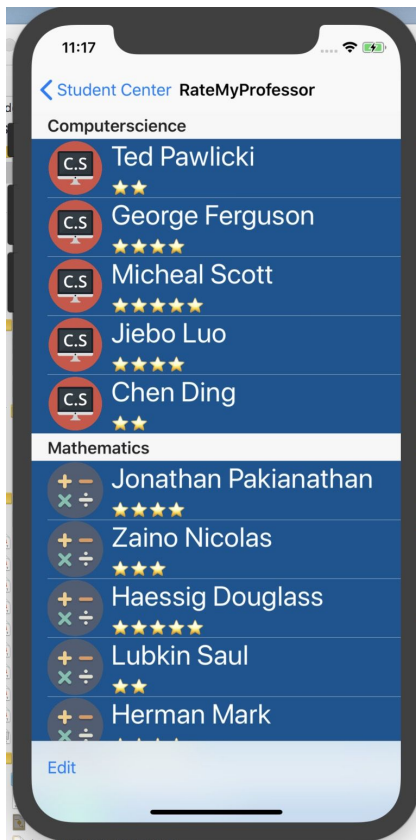
- **Check-In Scene:** by hitting the check-in logo on the upper left, the timer will keep start keeping track of your study time when you hit check in, and display your total worked time after you hit check out.



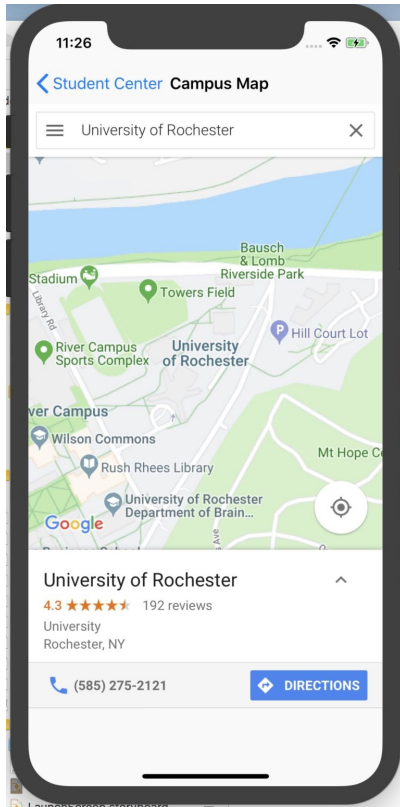
- **Weather Scene:** by hitting the weather icon next to the check-in icon, this app will display the weather within one week in Rochester will image and verbal description. All the data are retrieved from the [Dark Sky public Api](#) by using [URL data task](#).



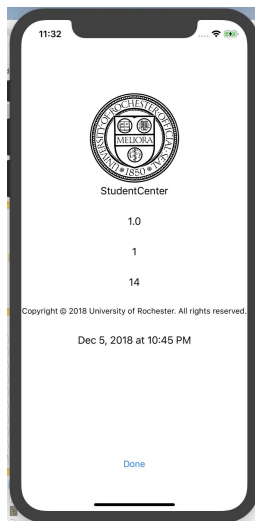
- **Rate My Professor Scene:** by hitting the icon(man's head with a star next to it) below the check-in icon, this app will display a sectioned table with three sections. The sections are Computer Science, Math and Physics and the cells below each section are the major professors and their rating. Each section has 5 professors. All data are collected from Rate My Professor's website.
 - **Move and Delete Alerts:** after tapping on the edit button in the toolbar, you can move or delete any table cells and there will be a corresponding alert before your action.



- **Campus Map Scene:** by tapping on the map logo, you can directly access the campus map for UofR through Google Map.



- **About Screen:** by hitting the “?” button on the lower right corner, the about screen for this app will display. The 6 labels from top to bottom are: app name, version, build time, launch time, copyright and last access date. They are set by **defaults** in the app delegate.



- **Simplified Chinese Localization Support:** this app supports both simplified Chinese and English. All user-facing strings will be translated if you change your system language.



- **Auto Layout:** all rotations work well.

