Final Presentation

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App Description

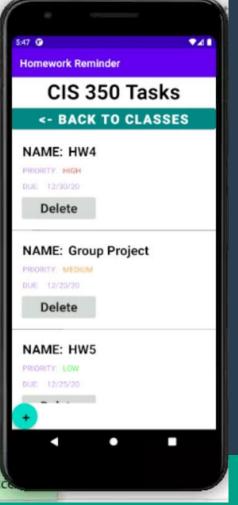
- Homework Reminder app
- Add, remove or change assignments
- User can create classes and view each individual class and assignments that goes with them
- User enters assignment name, due date, priority level for a given reminder
- Get a notification to pop up on the screen with a sound/haptic
- Allow user to sort their reminders based on priority level

App Layout

Main Screen shows Class List Options to add or delete classes Option to go to view Class' Task List

Task List Screen shows List View With Priority highlighted and Due Date Options to go back to main screen Option to Add or Delete Tasks





Time Goals

- **Goals Accomplished**
- Create working GUI with Calendar (4 weeks)
- Make visible classes with visible lists of assignments in each class (3 weeks)
- Getting functioning program transferred to Android Studio (4 weeks)
- Add notifications corresponding to correct assignments (2 weeks)

Goals Unaccomplished

- Add viewing assignments by weekly, monthly, or yearly calendar
- Add the login screen for user to see their own unique task calendar
- Add customizable notification banners and sounds to signify different assignments for different classes

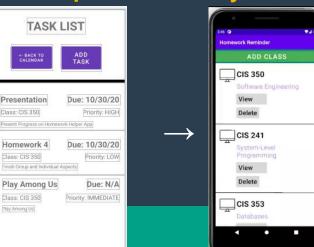
Changes

- Changed home screen from a calendar view to a Class List View.
- Changed task list to separate each class into its own task list

Changed demo display from computer based system to

app based







Testing

Integration Testing: 5 tests on Android Studio with Android Environment testing

System Testing: 5 tests in Android Studio checking system level views
Portrait/Landscape Mode
Switching between views
Data being shown Correctly

How to install

Android Emulator or

Google Play Store

Download APK (on Friday)

-Android Studio + Github link + Emulator

Demo