Mobile App Final Project Report

<u>Group Member Contributions:</u>

Patrick Bargoud:
- Course Fragment and Stops Fragment layouts
- Creation of Course Time class
- Added floating action button and functionality
- File read/write
- Add course UI and functionality
  - EditText for title, start time, end time
  - Spinners for day of week and campus
- Long click listener to remove courses from list
- Text watch to see if fields are valid

Corey Rejaud:
- Called REST API using RetroFit + RetroFit models
- Created services for alarm notifications for when a course is coming up.
- Implemented all of StopsFragment
- Implemented part of CoursesFragment
- Implemented part of MainActivity (fragment communication)
- Helped design layouts for list items and fragments

Kevin Horlavadi:
- Determined next closest course algorithm to find when the upcoming course was

- Standarized our own time class to match with the java Calendar class to be able to take comparisons
- Integrated Triple C (Course, Campus, CourseTime) model classes into MainActivity methods
- Determined next campus based on closest course and other predetermined factors
- UI Changes including Rutgers Colors