**Mobile Computing - iOS Final Project Abstract**

**Project Name:**

Task Assist

**Team Members:**

Srinivasa Rao Makkena,

Raghava Rao Nallabothula,

Meghana Thakkellapati,

Corey Ehlers

**Team Name:**

Vision Quest

**Progress:**

**Meghana Thakkellapati and Raghava Rao Nallabothula** worked on storing and retrieving Daily Course Schedule for a student. If a user provides start and end time for a course and moves day switches (Monday switch or Tuesday switch, etc..,) to ON, based on the switches moved for days, corresponding course and its schedule for that particular day is stored in back4app. CourseScheduleEventViewController implements the above specified store functionality in back4app.

Fetching of the course and its corresponding day schedule based on day selected is implemented in WeekDayViewController. The courses for that particular day are fetched from back4app and are displayed in the tableView as textlabel and their corresponding times are displayed as detailTextlabel.

**Srinivasa Rao Makkena** worked on PrioritizedViewController. This view shows the user, the number of hours left to submit the upcoming event. The time left is showed under the upcoming event in a tableview with upcoming event as textLabel and time left for that event as detailTextLabel

**Corey Ehlers** worked on improving User interface with appropriate colors, images and maintaining consistency throughout the User interface. Deleted unnecessary UIViewcontrollers.

**Issues:**

1. We need to figure out how to include local notifications in our app based on due date of upcoming events.