# MUSTANG TUTORS

By Team Maverick *(Team 7)*

# Our Team

## Backend

- **Darius Clark -** RESTful API
- **Nick Gangloff -** RESTful API
- **Tyler Jackson -** RESTful API and iOS Application

## Frontend

- **Bre'Shard Busby -** Web UI and Android Application
- **Jessica Yeh -** Web UI and Android Application
- **Story Zanetti -** Web UI and Android Application

# Our Product

**The A-LEC at SMU has many problems**
- Paper and pen
- Difficult to find out tutor availability

**Our Solution**
- Website and mobile application
  - Search tutors and see availability
  - Allows tutors to record meetings
  - Admins can manage tutors
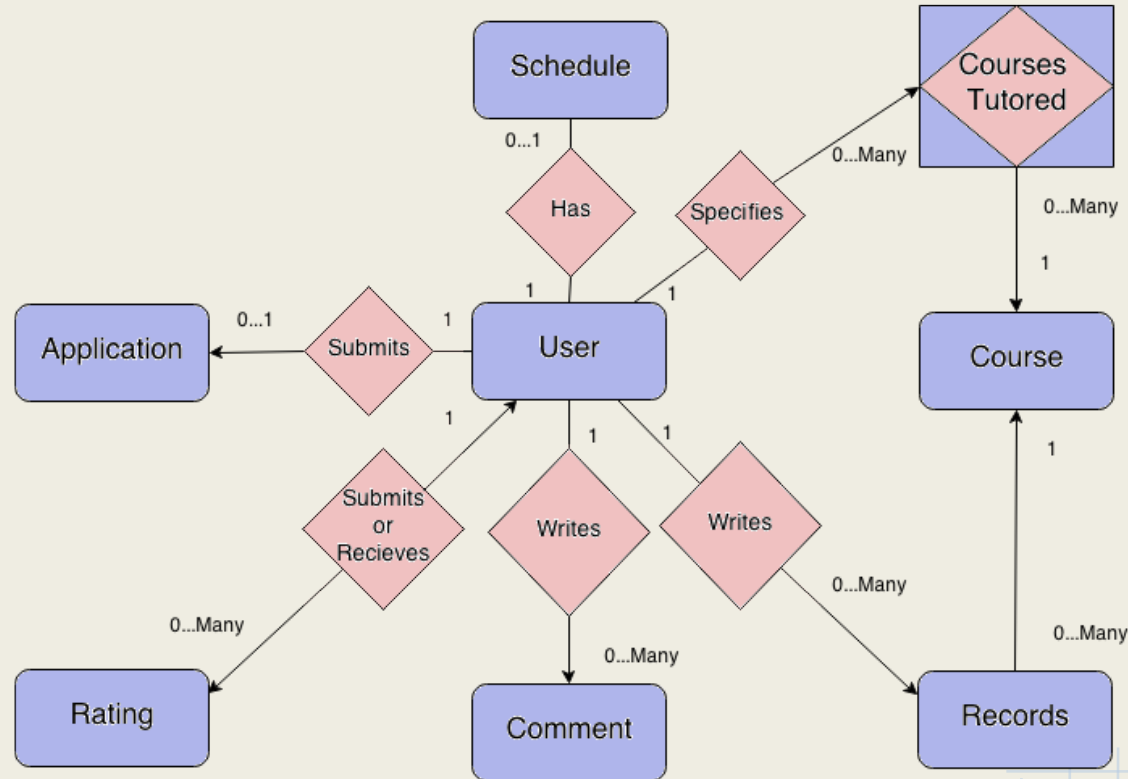  - Parents can monitor student progress

# Use Cases

**Four Types of Users**

- Visitor
- Student
- Tutor
- Admin

# Database Model

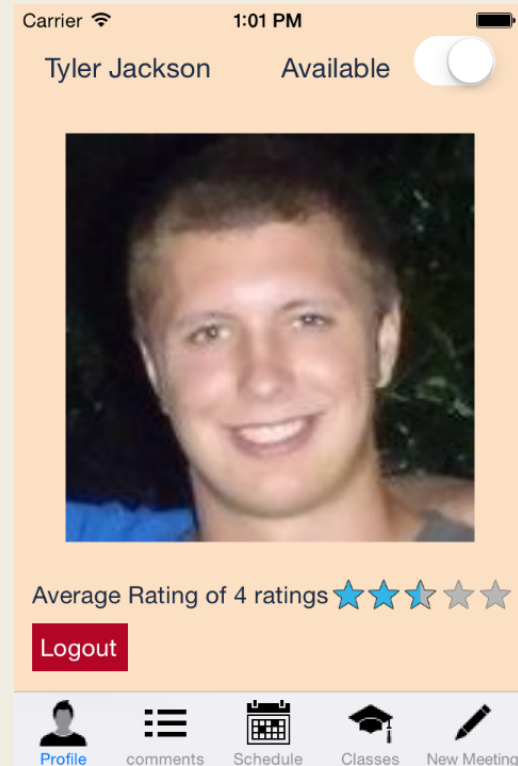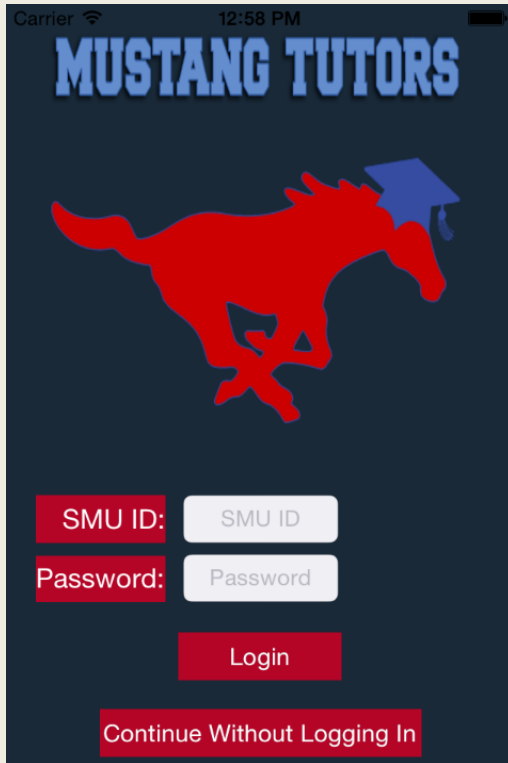# Software Architecture

# Demo

# Wrap Up

**Future Features**

- Email notifications for applications
- Option to delete tutors
- More features on mobile app
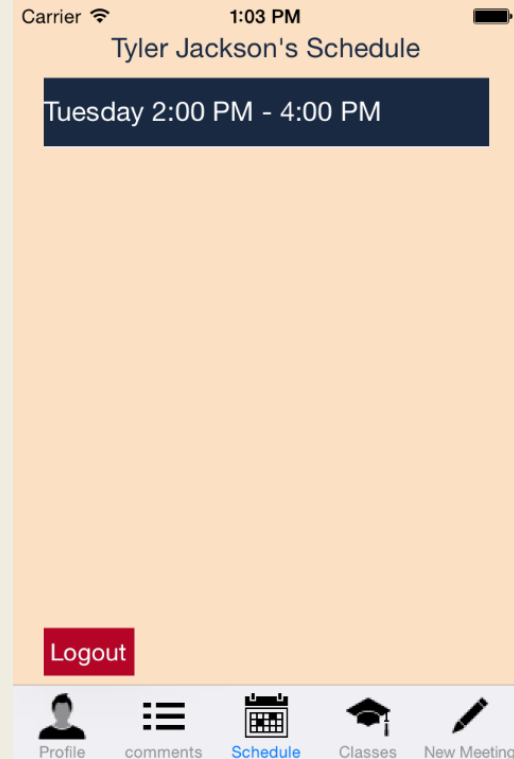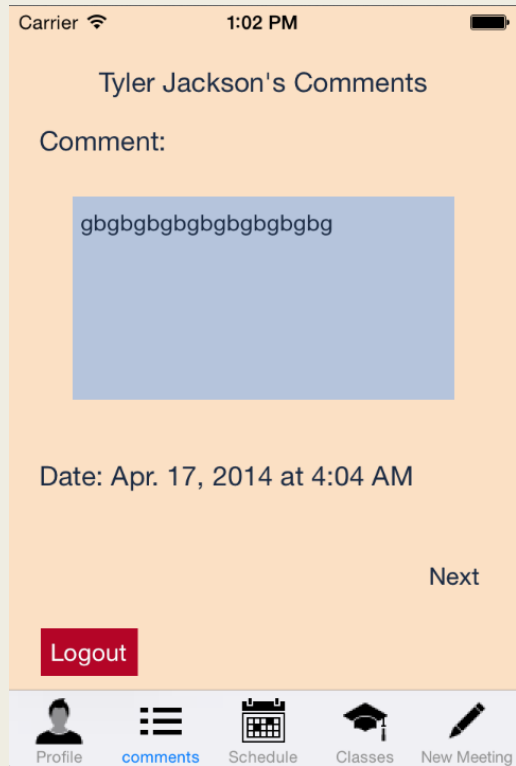  - Shift away from being 'light' versions

**Future Plans**

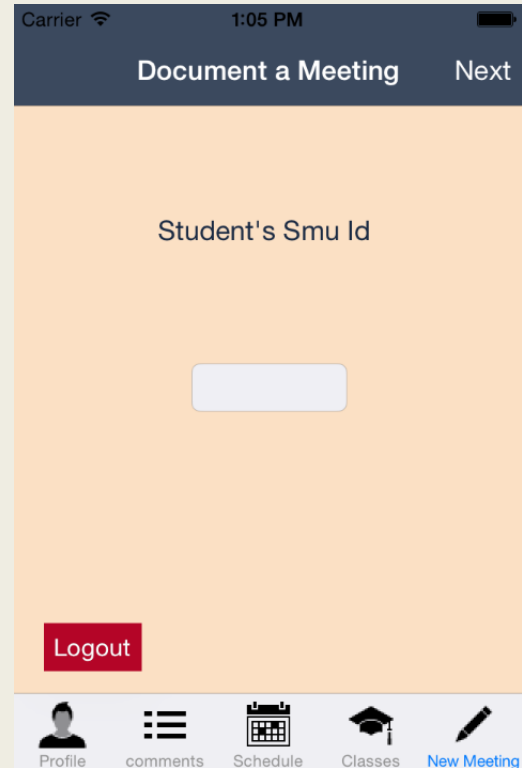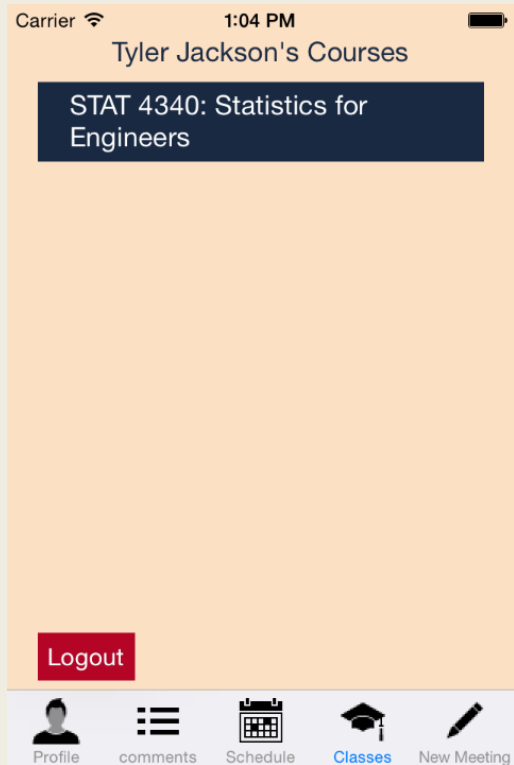- Incorporate our product into the A-LEC
- iOS application

# iOS Application Prototype
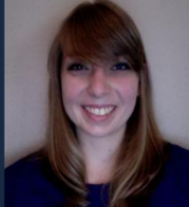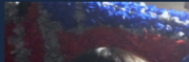
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# Questions?