### **Web Based Education-Communication Platform (Temporary Name)**

**Group Members:** Alex Armstrong, Razvan Preotu, Nga (Annie) Vu, Akhil Gangidi, Craig Hilby, Hareesh Parchuri, Daniel Kiv

## What will you be doing?

We will be doing a web based communication platform that will be used for educational purposes. It included a whiteboard feature so an instructor or student can demonstrate something to the other users on the platform.

#### Motivation

There is a lack of online educational tools that make teaching simple remotely. Helps teachers give a hands on approach especially for math, science, and language applications where it is helpful to write things out on a whiteboard.

# **Task Delegation**

### **Alex Armstrong:**

- Proposal 1
  - Creating the github repo and inviting the members
  - o Software model choice
  - Requirements
- Proposal 2
  - Test plan for the software
  - Cost of hardware & software

#### Razvan Preotu

- Proposal 1
  - Software process model and requirements
  - Architectural design
- Proposal 2
  - o Project scheduling
  - Estimated cost of personnel

# Nga (Annie) Vu

- Proposal 1
  - Responding to instructor feedback to project proposal and plans to address this feedback
  - Sequence diagram
- Proposal 2
  - Estimated cost of personnel

# **Craig Hilby**

- Proposal 1
  - Use Case Diagram
  - Architectural Design
- Proposal 2
  - Project scheduling
  - o Cost, Effort, and Pricing estimation

#### Hareesh Parchuri

- Proposal 2
  - Project Scheduling
  - o Comparison to similar existing software
  - References

### Daniel Kiv

- Proposal 1
  - 1.4 (Making First Commit)
  - Class Diagram
- Proposal 2
  - Project scheduling
  - o Cost, Effort, and Pricing estimation

## **Akhil Gangidi**

- Proposal 1
  - 'Project\_scope' commit
  - Making sure to put URL of team repository in project deliverable report
- Proposal 2
  - Test plan for the software