

Deliverable: #6 - Project Demonstrations + Video
Due: March 31 / April 1 in class
Title: SE2: Software Design and Architecture.
Course ID: CS 446, SE 464, ECE 452, CS 646

Description:

Do a demo. Save the world.

Requirements:

1. Metadata: Project title, team member names, team member Quest IDs.
2. Final status report / demo description (max 2 pages).
3. 60-90 second Youtube video.
4. Perform demo.
5. Parts 1-2 must be compiled in a PDF document.
6. Only one team member needs email the team component to rth.se2@gmail.com by 0800 on March 30.
 - File naming scheme: cs446-d6_<project-name>.pdf * (use - instead of space in file names)
 - Please CC all team members on the email.

Required documentation:

Before the final demonstration a status report / demo summary must be submitted. This report should detail the functionality your app embodies and list what proposed functionality remains unimplemented and why it was dropped. The intent of this report isn't to punish groups who did not implement everything they proposed but rather to help us understand the challenges your group faced while working on your project.

Demo:

The demonstrations will be strictly limited to ten minutes. The demonstrations should both demonstrate what the system looks like from the user's perspective and describe some of the technical underpinnings / challenges you faced creating your system. You should show all of the key functionality you described in your project proposal / pitch or clearly describe why you changed any functionality you decided not to deliver.

Delivery is important: please practice your demonstration before you come to class. Treat this demo as you would treat a demonstration to your product team on a co-op job. Remember: you have put a lot of work into your app, this is your chance to show off the final product! The demo should show the major scenarios your tool supports (including the ones you proposed at the outset of the course). I will schedule the presentations in the reverse order I receive the final status reports; the order will be posted to the web site by noon on Monday March 30 so you can see what day you will be presenting.

The video portion is your chance to show the world what you accomplished this term. Think of the video as a chance to convince someone to download and try your app. This is also an easy resource to include in your online CV. 90 second maximum. Please post the video to Youtube and include a link with your PDF submission.

Assessment:

This assignment is worth 10% of your final grade. The TA and instructor will individually grade the final presentations in terms of the technical complexity of the completed system, the polish that has been applied to the system, and the quality of the presentation itself. The class will vote on the most functional system at the end of the class. This group will receive a 2% bonus on their overall assignment mark at the end of the course. A further 2% bonus will be awarded to any group who can provide a link to their app in a curated app store prior to the final exam (e.g., Blackberry World, iOS App Store, Windows Phone Store, Amazon App Store).