Team Deliverable 4: Final Project

Your final deliverable will have two pieces: 1) the video presentation and 2) the project itself.

Basic Project Requirements Overview:

- **Research** – Did the team thoroughly investigate the problem and interview prospective end users to understand their requirements? Did the team identify industry problems or gaps in current solutions?
- **Functionality** – How well did the final app work and did it fulfill the design proposed by the team? Does it fully meet user requirements?
- **Usability** – Could a user easily understand the app? Was good documentation/help/tutorial provided?
- **Design** – Was the user interface attractive, friendly and appealing?
- **Innovation** – Did the team develop and implement new ideas that aren't already in common use? Did they bring ideas from other domains into the one they explored?
- **Final Report** – Is the final video interesting, creative and did it clearly explain what the team determined to be the problem, their solution and how they implemented it?

Part 1: <u>Video Presentation</u>

Teams will make a final presentation of their project with a 10-minute narrated PowerPoint or video presentation. This presentation will be a showcase for your application – a project demo that shows your software in operation. A video (which could be embedded in your presentation) is usually the best way to do this. Teams should include a brief narrative of the overall project goals and objectives, team member contributions, project successes and unique elements, project future plans or opportunities (if applicable). Avoid using lengthy bulleted paragraphs and/or full text slides. We prefer an **annotated PowerPoint in .mp4 format**.

Video Presentation Criteria:

- **The team member(s) who have not presented**, in any of the prior presentations, **<u>must</u>** be in this presentation! Remember that each team member must have presented in at least one video this semester.
- Provide an update on completed portions of the Gantt Chart.
- Give a clear and detailed explanation of your project status and any outstanding elements of your application (this is applicable if your project is somehow incomplete).
- Demonstration of your **working** application.

- Also include any further research you have done, next steps, etc.
- Presentation Quality (timeliness, clarity, interest, poise, enthusiasm, visual interest)
- **Must be narrated.**
- Your Final Presentation should be named: **"Final Presentation - <Team Name>.mp4"**.

Part 2: <u>Project Submission</u>

Teams will submit a cataloged .zip file with the work you completed during the semester. Include in root of your .zip file a Catalog.pdf file that describes the contents of the archive – this includes all code. The contents of the archive will vary based on the nature of your project. If the tool is runnable locally, you should include the executable. If your tool runs on a server, you should include a link to a working version of the tool. You should also submit any design documents, documentation, or anything else proposed in your project proposal.

All of the application components must be available, such that it can be utilized by **all** graders. For instance, if you have only given your TA mentor access to your repository, be sure to give it to all instructors. Be sure to make prior arrangements with your Mentor TA to ensure you have a hosted solution or way to make the project available. This will be the team's responsibility to work with the Mentor TA in ensuring your solution is available.

Your cataloged .zip file should be named: "Final Application - <Team Name>.zip." This could include a pdf with an active link to your Google Drive, your git repository or some other location. Just give clear instructions for your grader to follow and **make sure your contents are available!**

<u>Final Project Submission</u>

Have **ONE** person (**the PM**) from each group submit your Final Project.
Your Final Presentation (**"Final Presentation - <Team Name>.mp4"**) and Final Application (**"Final Application - <Team Name>.zip"**) will be added to **"Final Project - <Team Name>.zip"**.

Please state the team name and team members in the text of the submission. Submit your single file (**"Final Project - <Team Name>.zip"**) which contains your presentation and all other components of your final project. If you have any doubt about what you should submit, talk to your mentor before submitting! **Due: April 30, 2016 by Midnight AOE.**