

CptS 322 Software Engineering Principles I

Spring 2023

Project Milestone 8

(Due May 5th, 2023, on Canvas and Media site)

Milestone Description:

After implementation and testing, which together constitute the framework activity of *construction*, now we move to the framework activity of *deployment*. For this milestone, your team will do a project presentation, including the demo of a functioning prototype of your software.

A fully working product is not expected. Your team does not have to demonstrate the full set of functional features in the prototype. However, you need to show that your software works with respect to at least one of use cases that you have developed during requirements modeling.

Presentation/Demonstration:

Each team will submit a video presentation of their project on Youtube and a project summary to Canvas. The recommended length of the video is 5mins, but you can do a longer video.

For those who have privacy concerns or other reasons hence would not want to post videos publicly can choose other media sites such as a Dropbox folder or a Figshare or Zenodo package. Then, put the link in the submission.

You are expected to include the following parts in your project presentation video:

- **Introduction** of your team: including project topic, the team members, and the responsibility/contribution of each team member.
- The **demonstration** of the prototype.
 - You should definitely have everything (e.g., setup/configuration) for the demo fully ready before you start recording the video, and when the demo part starts, you can immediately showcase the feature(s) that you choose to demonstrate.
- The most important **lessons** learned and/or **experiences** you gained from the project.

You are expected to include the following parts in your project summary:

- The YouTube link to the presentation/demo video
- The most important **lessons** learned and/or **experiences** you gained from the project. This is the same as the last item to be included in your presentation, but you can be more detailed about the lessons/experiences here in the document.

Notes:

- You are encouraged, but not required, to have a few slides for the presentation.

What to submit:

- Have all your code committed to your project repository.
- Include in the README file on the repository the usage instructions for your software.
- The project summary document to Canvas as a single PDF.