

## Homework 5

Due: Friday, October 25, 2024, 8 PM

In this homework, you will work with your project teammate to prepare a 2 page report with the following details.

1. Statement of the problem
2. Important papers/material that you have read so far or you plan to read in the context of the project
3. Scope of the project: In particular, if you are implementing a new feature to an existing system, describe the feature and the use cases that the feature addresses.
4. An idea of how you would go about solving item 3 above, along with a description of how you plan to complete the project in terms of main components to be developed, technologies you plan to use for the programming and testing, dataset you would like to use, and so on.
5. Timeline of your project in terms of important milestones and when these milestones will be met.