

Project Outline

(Deadline - 13th Oct 2020, 11:55 PM)

1. Brief problem statement

2-5 lines describing the problem being addressed. Note that even if you are simply restating what is already in the project description, you must rephrase it in your words. This gives an opportunity for the mentor and TAs to identify and provide feedback on differences in interpretation, if any.

2. Solution Approach

Given the problem statement and description, what's your take on that. Different types of solutions that can be implemented. Also talk about how your team will approach the problem. Also specify reasons for choosing some particular method

3. System Requirements

Identify all the system requirements for your projects. List all the technologies, frameworks, languages etc. you are planning to use in your project and how you are going to use them.

4. Constraints

Mention all the functional and non-functional constraints of your project. Also mention if your project has any kind of resource constraints.

5. Timeline

How you plan to work on it throughout this semester. You are required to list and provide a brief description of all the sub-activities and assign members to each sub-activity. You are also required to provide a tentative timeline of the project where you mention all the specifics of how you plan to go about this project throughout the semester.

Note : This is a team submission, so any one of the team members from each team should submit the project outline document. The submission format will be
SSD<TeamNumber>_ProjectOutline.pdf e.g.(SSD1_ProjectOutline.pdf)