



Vellore – 632014, Tamil Nadu, India

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Winter Semester 2024-2025

Programme Name : B.Tech.

Course Name & code : Software Engineering Lab & BCSE301P

Faculty Name : Dr. Deepika J

Assessment -1

1. Analysis and Identification of the suitable process models.

1. Define the scope and boundaries of your project.

What parts of the process are included, and what are the intended outcomes?

2. Clarify Your Goals:

- List your primary objectives
- Set measurable target outcomes: Aim for specific, achievable benchmarks to assess your success.

3. Assess Your Constraints:

- Define the available timeline: What is the deadline for achieving your desired outcomes?
- Consider resource limitations: What skillsets are available to execute the process?

4. Additional Considerations (Optional):

- Mention any specific requirements or preferences you have for the process model (e.g., emphasis on flexibility, need for strong risk management).

- Provide any further details relevant to your project or desired process.

5. Identify the suitable process model for your project. Justify your answer.

6. For this project, you will be using GitHub to manage your code.

- Create a new GitHub repository for this project.
- Commit your code to the repository frequently, using descriptive commit messages.
- Submit the link to your GitHub repository now and during your final project demo.

2. Work Break-down Structure (Process Based, Product Based, Geographic Based and Role Based) and Estimations (GANTT chart and PERT chart)

3. Prepare SRS for your project as per the IEEE template.

Download the template from the lab course page.

Additional Reference:

<https://asana.com/resources/software-requirement-document-template>