25-1-2023

MCA Department

Software Engineering

Termwork 2022-23

Choose any one project and do the following exercises for that project

1. Write the complete problem statement
2. Give the solution following software engineering principle
   1. Write the software requirement specification document
   2. Prepare the timeline chart
   3. Draw the data flow diagrams at level 0 and level 1
   4. Draw use case diagram
3. Give the solution following agile principle
   1. Select your system: Define Scope and Goal
   2. List Users of System.
   3. List User Stories and Acceptance Criteria for each user.

* **Note** : You have to do termwork in team maximum two members and minimum one member.
* First come first the project proposal would be accepted. Latest by Tuesday you are required to submit it.
* For project proposal mention your project name and team member by Tuesday 31-1-2023 on paper and submit to me.

For software project ideas you can refer the below mention site if required.

https://examfeed.com/software-engineering-project-ideas/

https://projectideas.co.in/computer-and-it-engineering-projects/