LIST OF ASSIGNMENTS
(Jan-April 2021)

Subject: Software Engineering

Class: T.E.   Branch: Computer

Name of Teacher: Dr. Shilpa Verma   Sem : VI

Sr. No.	Name of Assignment
1.	Write a detailed Problem statement for any topic of your choice.
2.	Develop SRS document in IEEE format for the project
3.	Prepare RMMM plan for the project.
4.	Identify all scenarios & develop Use case and Class diagram for the project
5.	Develop Activity & State diagram for the project.
6.	Develop Sequence and Collaboration diagram for the project.
7.	Construct COCOMO model for cost estimation of the project.
8.	Conduct Function Point Analysis for the project
9.	Case study: Any one SCM Tool
10.	Develop test cases for the project using white box testing.
11.	Develop prototype for the system chosen (Mini-Project)
	Assignment 1: Architectural design – Explain in detail each type with an example
	Assignment 2: Write detailed notes on: a) V Process Model b) Kanban Process Model