

ASSIGNMENT 03

Objective

To prepare PROBLEM STATEMENT for your chosen project.

Theory

The problem statement is the initial starting point for a project. The problem statement is intended for a broad audience and should be written in non-technical terms. It helps the non-technical and technical personnel communicate by providing a description of a problem. It doesn't describe the solution to the problem. It may give an overview of the existing system along with broad expectations from the new system. Here, requirements are identified with the help of customer and existing system processes. So, basically a problem statement describes what needs to be done without describing how. In general, a problem statement will outline the negative points of the current situation and explain why this matters.

Exercise

Q. Formulate a problem statement for the chosen project.

Problem Statement

In this modern era, a digital communication platform is a must through which department, teachers, students and alumni can interact with each other easily, to get particulars related to any type of events, courses, result updates, student attendance, and any other activities etc. Also, a platform to collaborate with the alumni is necessary to keep in touch with current industry. As currently there is no digital manifesto or policy through which students get updates on time and regular basis and also no source of collaboration between students and alumni, this lacks the advancement of students in educational and professional field. These issues also cause the management of department to not work much effectively and also resulting in late information conveyance. Hence, a digital platform which can bridge these gaps is necessary to provide ease, efficiency and advancement.