# **Proposal Template**

First page may contain the title of your project, team members' name and IDs, your supervisor name and designation. You can add a cover page before this page also.

The proposal should contain the following headings with some description.

# 1. Project Overview

Project overview should contain a description of the project. You can add a background or scenario which actually triggers the idea of the project. This can be 1-3 paragraphs.

## 2. Problem Statement

Problem statement should contain the problems associated with the overview / scenario / background of the project. This section highlights the necessity of the project. It actually focuses on those problems which will be solved by building the software.

#### Core Features

Here, the solution of the problem will be discussed as features. This section contains the project functionalities, core or exciting features. These features as a whole will give some values to the user so that the problems will be solved.

# 4. Technologies

Technologies section contains the technical requirements of your project. Whether it will be a web, desktop or mobile application. Which language, database, library will be used. Additionally, you can add which code editor or IDE will be used to develop the software.

### 5. Timeline

This section contains a tentative timeline of your project. You can use days or weeks as a time unit. Divide the project into some parts / activities or core functionalities. Then, compute the time needed to complete each part of the project. Some parts may have an overlapping timeline. You can use the gantt chart.