SYNOPSIS

ON

“TITLE OF THE PROJECT”

Submitted in

Partial Fulfillment of requirements for the Award of Degree

*of*

Bachelor of Technology

*In*

Computer Science and Engineering

(Mention Specialization, if any otherwise remove this line)

By

**(Project Id: 22\_CS\_AI)**

# Nikhil Kumar Singh (2101641520096)

# Vaibhav Saxena (2101641520148)

# Shreyash Yadav (2101641520136)

**Shivang Maurya (2101641520132)**

# Purthi Mishra (2101641520110)

Under the supervision of

**Subhash Singh Parihar**

**(Assistant Professor)**



**Pranveer Singh Institute of Technology**.

 Kanpur - Agra - Delhi National Highway - 19

Bhauti -Kanpur - 209305.

(Affiliated to Dr. A.P.J. Abdul Kalam Technical University)

1. Introduction

A lot of students suffer from lack of concentration when they get into the new environment of engineering college. After that, they don't know what to do in their academic sessions. This prevents them from scoring well on their exam sessions.

It is likely that initially they do not know what they need to learn, how they need to learn, and when they need to learn .... causing poor academic results by which they are not able to find good employment opportunities by which they are forced to work hard to find a good position.

2. Project Objective

* In order to facilitate the study of the students, a website will be developed that provides them with notes, syllabus, and road maps, as well as solutions to the problems they encounter throughout their academic career.
* Furthermore, the website contains information about different types of programming languages and different types of coding platforms
* We are planning to add CHATBOT which will make student to search particular notes easily.
* This will provide you well organized notes and solution that will help in solving the problem of the students entering in fresh engineering environment.
* Unlike a human customer service agent, a chatbot is available 24/7, addressing queries from multiple customers at the same time. This ensures the customers that there is someone to listen to them, address their queries, or take their issues forward.

This should give a clear picture of the project. Objectives should

be clearly specified. What the project ends up to and in what way

this is going to help the end user has to be mentioned.

1. Feasibility Study:

Feasibility Study analyses whether the proposed business ideas will succeed or fail. It determines the practicality by assessing the opportunities and threats of the proposed plan.

There are different types of studies to check feasibility, such as technical feasibility, operational feasibility, economic feasibility, schedule feasibility and legal feasibility.

(Should not exceed 1 page)

4. Methodology/ Planning of work

Methodology will include the steps to be followed to achieve the objective of the project during the project development. This is to be supported by Architecture Diagram/ DFD/ ER/ Class diagram to explain the flow of information.

5. Tools/Technology Used:

5.1 Hardware Requirements

* Hardware required for the development of the project.
* Intel core i3 10th gen
* RAM-:4 GB
* Hard disks -: 512 GB

5.2 Software Requirements

* Software required for the development of the project.
* Visual studio 1.72
* Github
* Git
* Atoms

6. References:

* W3 school
* Udemy
* Javapoint
* Youtube

**Guidelines:**

1) Heading Font Size: 14

2) Content Font Size: 12

3) Font Name: Times New Roman

4) Line Spacing: 1.5”

5) Alignment: Left & Right both Justified

6) Margin: Normal (Top=2.54 cm, Bottom=2.54 cm, Left=2.54 cm, Right=2.54 cm)

7) Page No: At Bottom Right Side

Note: Consider this format for your reference.