Final Year Design Project Proposal

AI-Powered Course Recommendation System

Final Year Design Project Proposal

by

Names Roll Number

Names Roll Number

Names Roll Number

Names Roll Number

Names Roll Number

Project Advisor:

Faculty of Computing & Information Technology

University of the Punjab Lahore, Pakistan

(20xx)

***Project Title***

***[Clearly state the title of the project.]***

# Abstract of the proposal

*[A brief summary of the project, including objectives, methodology, and expected outcomes]*

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# INTRODUCTION

## Background:

Provide context and background information relevant to the project.

## Problem Statement:

Clearly define the problem or challenge the project aims to address. What is the unmet need or problem the FYP is aiming to solve? How significant is the problem? Quantify as much as possible.

## Stakeholders & Interests

List the types of customers who want a solution to the problem. For each type of customer, indicate the potential market size.

Objectives:

List the main objectives of the system to be designed

Scope:

Define the scope and limitations of the project.

# LITERATURE REVIEW

## 

## Related Work:

Discuss previous work and research relevant to the project. What has been done by others to solve the problem?

What solutions are already present in the market? What are their disadvantages?

## Gap Analysis:

Identify gaps in the current research that your project aims to fill.

Add proper references using MS Word tools.

# FYDP OVERVIEW

**FYDP Title\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- | --- |
| **Sr. No** | **Roll Numbers** | **Name** | **Signatures** |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |

Table 1 Project Proposal Summary

|  |
| --- |
| **FYDP Goals** |
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| **FYDP Objectives** |
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| **FYDP Success Criteria** |
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| **Assumptions:** |
|  |
|  |
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|  |
| **Risks & Obstacles** |
|  |
|  |
|  |
| **Organization Address: FCIT, University of the Punjab, Lahore, Pakistan** |
| **Target End Users** |
| **Suggested Project Supervisor:** |
| **Approved By:** |
| **Date: October 07, 2024** |

# TOOLS, LIBRARIES AND TECHNOLOGIES WITH REASONING

Table 2 Tools Technologies and Libraries

|  |  |  |  |
| --- | --- | --- | --- |
| **Tools, Libraries,**  **And**  **Technologies** | **Tools** | **Version** | **Rationale** |
|  |  |  |
| **Libraries** | **Version** | **Rationale** |
|  |  |  |
| **Technology** | **Version** | **Rationale** |
|  |  |  |

# WORK DIVISION

Clear work division among group members to be shown

Table 3 Project Team Members Work Division

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No** | **Roll Number** | **Name** | **Role Assignment & Work Division** |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |

# REFERENCES

Any material/information referred from research papers, books or/and websites should be acknowledged under this heading.

The students are recommended to use any bibliography management software to keep track of references. e.g. EndNote, Mendeley (See FYDP Orientation.pdf)