Project Initialization and Planning Phase

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| Date | 15 March 2024 |
| Team ID | xxxxxx |
| Project Title | xxxxxx |
| Maximum Marks | 3 Marks |

**Project Proposal (Proposed Solution) template**

This project proposal outlines a solution to address a specific problem. With a clear objective, defined scope, and a concise problem statement, the proposed solution details the approach, key features, and resource requirements, including hardware, software, and personnel.

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| **Project Overview** | |
| Objective | The objective of this model is to create a model that helps booking train and aeroplane tickets comfortabely,accurately with discount rates using machine learning program |
| Scope | The project comfortabely assets the ticket booking for train and aeroplane ,incorporating machine learning for accurate working. |
| **Problem Statement** | |
| Description | Adderassing the gliches faced in ticket booking which affects the customer satisfaction. |
| Impact | Solving this issues and gliches results in smooth working of our system and a better way to increase efficiency and customer review in a positive manner. |
| **Proposed Solution** | |
| Approach | Employ machine learning engineers and chat gpt and ai experts that helps in a craftsmenship of the application |
| Key Features | Requires a professional machine learning engineers,skilled crafters and a expert in ai and chat gpt |

**Resource Requirements**

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| **Resource Type** | **Description** | **Specification/Allocation** |
| **Hardware** | | |
| Computing Resources | CPU/GPU specifications, number of cores | Intel core i5 14 gen+nvidia rtx 5090 |
| Memory | RAM specifications | e.g., 16 GB |
| Storage | Disk space for data, models, and logs | e.g., 1 TB SSD |

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| **Software** | | |
| Frameworks | Python frameworks | e.g., Flask |
| Libraries | Additional libraries | e.g., tensorflow |
| Development Environment | IDE, version control | e.g., Jupyter Notebook, Git |
| **Data** | | |
| Data | Source, size, format | e.g., Kaggle dataset, 10,000 images |