PREMIER UNIVERSITY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A Project Report On

YOUR project Title Goes Here in UPPER CASE

Course Title: Software Development
Course Code: CSE 364

Submitted To:
Faculty Name
Designation
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TABLE OF CONTENTS

List of Figures

List of Tables

1. Introduction

Read some papers to begin and develop your writing style. This section provides an overview of the project, including its significance and the motivation behind choosing the topic. Explain the broader context and relevance of the project, highlighting its potential impact on a specific field or problem area. Briefly describe what the project aims to achieve and the scope of work involved

Online vehicle rental systems are popular these days [**?**]. In the introduction, provide background information on the topic of your project. Explain the context and relevance of the problem you are addressing. Briefly state the purpose and scope of your project proposal. The introduction should capture the reader's interest and provide a high-level overview of what the proposal will cover [**?**]

2. Objectives

What problem does this project aim to solve?

Specify the goals and intended outcomes.

3. Background and Motivation

Why is this problem important or relevant?

3.0.1. Literature Review

Briefly outline any prior work, challenges, or opportunities in this area.

4. Problem Statement

Clearly define the problem or question the project seeks to address.

Specify how the solution will be evaluated (e.g., accuracy, speed, precision).

Sample of figure for problem statement:

https://www.pi.exchange/hs-fs/hubfs/KH%20Article%20Assets/image-20230707-054308.png?width=500&height=333&name=image-20230707-054308.png

5. Data Description

Source of data (public datasets, proprietary, synthetic, etc.).

Type of data (structured, unstructured, time series, etc.).

Data preprocessing or cleaning requirements.

6. Methodology

Proposed machine learning approach (e.g., supervised learning, unsupervised learning, deep learning).

Algorithms/models under consideration.

Tools, libraries, and frameworks you plan to use.

https://www.onlinegantt.com/#/gantt to create a Gantt chart as per our need.

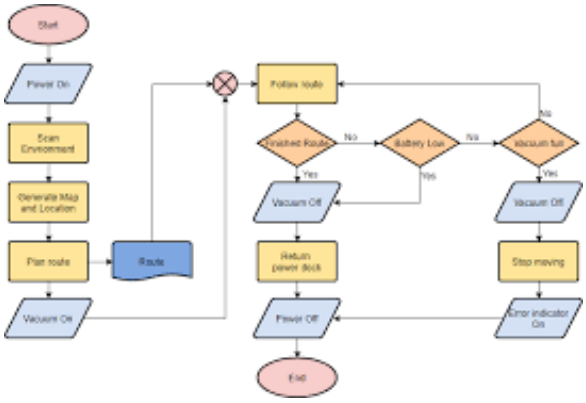

Figure 6.1: Caption

Table 6.1: sample Cost-Benefit Analysis of the Proposed Project

Item	**Description**	**Cost ($)**	**Benefit ($)**
Development Costs	Software Development	15,000	-
Hardware Costs	Servers and Equipment	5,000	-
Training Costs	User Training Sessions	2,000	-
Maintenance Costs	Annual Maintenance	1,000	-
Total Costs		**23,000**	-
Increased Efficiency	Time Savings	-	30,000
Improved User Satisfaction	User Feedback	-	10,000
Revenue Increase	New Customers	-	20,000
Total Benefits		-	**60,000**
Net Benefit		**23,000**	**37,000**

7. Evaluation Metrices

How will you measure success?

Common metrics: accuracy, precision, recall, F1 score, RMSE, etc.

8. Implementation Plan

Steps or phases of the project (data collection, preprocessing, model training, testing, deployment).

Estimated timeline for each phase.

9. Expected Outcome

What are the tangible deliverables of the project (e.g., predictive model, visualization, insights)?

Include potential business or research implications.

10. Milestone

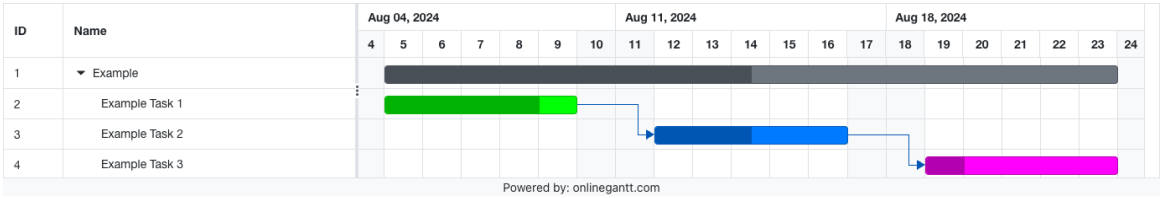

Figure 10.1: Sample Gantt Chart demonstrating schedule feasibility