Capstone Project Proposal

Submitted to

Computer Science Department

College of Computing Sciences and Engineering

Kuwait University

Advisor

[Advisor Name]

Group Members

Abdullah Alosaimi 2172131914{Group Leader}

Omar Alsulaiteen 2131110461{Member}

Abdulrahman Alsherefi 2171113977{Member}

[Student Name] [Student ID] {Member}

Date of submission

Table of contents

[1. Introduction 3](#_Toc416082184)

[2. Methodology 3](#_Toc416082185)

[2.1. Software Development Model 3](#_Toc416082186)

[2.2. Required Tools 3](#_Toc416082187)

[3. Risks and Challenges 3](#_Toc416082188)

[3.1. Technical Challenges 3](#_Toc416082189)

[3.2. Project Risks 3](#_Toc416082190)

[4. Project Deliverables 3](#_Toc416082191)

[5. Project Plan 4](#_Toc416082192)

[5.1. Distribution of Tasks 4](#_Toc416082198)

[5.2. Execution Plan (Gantt Chart) 4](#_Toc416082199)

[6. Summary 4](#_Toc416082200)

[References 4](#_Toc416082201)

[Appendices 4](#_Toc416082202)

[Example Work Plan 5](#_Toc416082203)

# Introduction

*Include a clear problem statement, definitions, scope of the project, objectives, and, the challenges facing the design, implementation, and testing of the final product.*

# Methodology

## Software Development Model

## Required Tools

*The proposed software development model and approach, prescriptions, tools, equipment, and steps required to complete the project. Tools may include, but are not limited to, modeling, project management, and code generation tools.*

# Risks and Challenges

## Technical Challenges

## Project Risks

*A project specific list of technical challenges and their details and a vision to approach the problems. Another project specific list of anticipated risks and possible mitigation plans.*

# Project Deliverables

*The deliverables include: software system components, technical documentations, end-user manual, and financial report (e.g., project development costs). Based on the nature of the project deliverables may vary.*

# Project Plan



## Distribution of Tasks

## Execution Plan (Gantt Chart)

*According to your software development model, describe the decomposition of the project into tasks and the way the tasks are distributed along with a time plan for the execution of the project.*

# Summary

*The summary of the project proposal and plan.*

# References

*A reference list created using the built-in functions to be compatible the APA format.*

# Appendices

## Example Work Plan

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Weeks**  **Tasks &Owners** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** |
| **1.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **2.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **3.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **4.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **5.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **6.**  **Task:**  **Owners:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**\* Taken from AC2T, Graduate Studies Form**

Student Name

Student Name

Student Name