Software Engineering Group 11
SE_11_QA_05B
Project Plan Specification Standards
Summary

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1. Introduction

1.1. Purpose of Document

The purpose of this document is to provide an outline and summary of the content included in SE.QA.05B [1] for group members to use as a basic reference when creating the project plan

1.2. Scope

This document aims to be a basic guide and a quick referencing material for all members of the group and is to be used in conjunction with the original SE.QA.05B [1] provided.

1.3. Objectives

This document covers:

- The structure of the Project Plan
- Creation of the Project Plan

2. Outline Structure

- Introduction – Defined in SE.QA.03[2]
- Overview of proposed system
    - Choice of platform
    - High level architecture
    - Description of target users
- Use-cases
    - How "actors" (users, admins, other systems etc.) are expected to interact with the system
    - Use case diagrams (e.g. UML)
    - Description of interactions in plain English
    - Example usage scenarios
- User interface design
    - Drawings and diagrams of intended appearance of UI
    - Description of effects of user interaction with interface elements
- Gantt chart
    - Main tasks
    - When will each start and end
    - Amount of man hours for each task
    - Member/s assigned to each task
    - Dependencies between tasks
    - All major milestones
    - Fit on a4 sheet one side with legible text
- Risk analysis
    - Any problematic parts of the plan
    - How we will mitigate the impact
    - Could include slippage due to parts taking longer
    - Usability issues
    - Technical difficulties
    - Complex algorithms
    - Illness or absence of key group member
- References – Defined in SE.QA.03[2]

3. REFERENCES

[1] QA Document SE.QA.05B – Project Plan Specification Standards

[2] QA Document SE.QA.03 – General Documentation Standards

4. DOCUMENT HISTORY

Version	CCF No.	Date	Changes made to document	Changed by
1.0	N/A	18/10/14	Document Created and Structured	Tcg2
1.1	N/A	11/11/14	Document Updated Onto new Template supplied by als48	Tcg2