

SE.QA.05B – Project Plan Specification Standards

SE.QA.05B identifies the format of, and information which must be supplied in the project plan.

1. Outline Structure

- Introduction – Defined in SE.QA.03
- 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 (eg. 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