<<Project Name>>

[Note: Text enclosed in square brackets and displayed in blue italics (style=InfoBlue) is included to provide guidance to the author and should be deleted before publishing the document.]

# Introduction

[Briefly describe the content of the project plan.]

# Project organization

[Introduce the project team, team members, and roles that they play during this project. If applicable, introduce work areas, domains, or technical work packages that are assigned to team members. Introduce neighboring projects, relationships, and communication channels. If the project is introduced somewhere else, reference that location with a link.]

# Project practices and measurements

The ADHD Task Manager project will use a range of management and technical practices to support the development process, including:

1. Agile development: The project will use an Agile development methodology, with a focus on iterative development and continuous improvement. This approach will enable the team to quickly respond to changing user needs and requirements, and to deliver working software on a regular basis.
2. Scrum framework: The development process will be organized around the Scrum framework, with a Scrum Master, and Development Team working together to deliver high-quality software. This framework will support the iterative development process and provide a structure for regular meetings and reviews.
3. User-centered design: The development process will be guided by user-centered design principles, with a focus on understanding user needs and designing features that are intuitive, accessible, and effective for users with ADHD.
4. Continuous integration and testing: The development process will use continuous integration and testing practices to ensure that new code is regularly integrated into the main codebase and that all changes are thoroughly tested before deployment.
5. Code reviews and quality assurance: The team will use code reviews and quality assurance practices to ensure that all code is of high quality and meets established standards for performance, security, and accessibility.

To track progress in each of these practices, the team will use a variety of tools and metrics, including:

* Iteration assessments and burndown reports to track progress in Agile development and ensure that the team is meeting its goals for each iteration.
* Code review tools and metrics to track code quality and identify areas for improvement.
* Automated testing tools and metrics to ensure that all changes are thoroughly tested, and that new code does not introduce bugs or performance issues.

Overall, the ADHD Task Manager project will use a range of management and technical practices to support an iterative, user-centered development process that delivers high-quality software on a regular basis. The team will track progress in each practice using a variety of tools and metrics, with a focus on continuous improvement and meeting user needs.

# Deployment

[Outline the strategy for deploying the software (and its updates) into the production environment.]

# Project milestones and objectives

[Define and describe the high-level objectives for the iterations and define milestones. For example, use the following table to lay out the schedule. Generic goals are provided as a guide. You should expand/replace these with your own project specific goals.]

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| **Subject** | **Phase** | **Iteration** | **Dates** | **Primary objectives** (risks and use case scenarios) |
| ITC303 – Software Development Project 1 | Inception Phase | I-1 | 13/03 – 26/03 | Establish Vision  Establish Initial Use Case Model  Complete Preliminary Non-functional Requirement Analysis  Identify/Document Candidate Architectures  Establish Version Control |
| I-2 | 27/03 – 9/04 | Establish Risk List  Complete Full Description for Critical Core Risky Difficult (CCRD)Use Case  Implement Technical Competency Demonstrator  Create Test Plan  Establish Initial Project Plan  Deliver Life Cycle Objectives Milestone (LCOM)  Complete Inception Phase Project Assessment |
| Elaboration Phase | E-1 | 10/04 – 23/04  (Session Break) | Mitigate Highest Priority Risk(s)  Implement Highest Priority Architectural Element(s) to Support CCRD Use Case  Complete Development Testing for Highest Priority Architectural Element(s) |
| E-2 | 24/4 – 7/05 | Mitigate 2nd Highest Priority Risk(s)  Implement 2nd Highest Priority Architectural Element(s) to Support CCRD Use Case  Complete Development and Integration Testing for 2nd Highest Priority Architectural Element(s) |
| E-3 | 8/05 – 21/05 | Mitigate 3rd Highest Priority Risk(s)  Implement 3rd Highest Priority Architectural Element(s) to Support CCRD Use Case  Complete Development and Integration Testing for 3rd Highest Priority Architectural Element(s)  Deploy Executable Architecture in Trial Environment  Complete Internal User Acceptance Testing for CCRD Use Case in Trial Environment |
| E-4 | 22/05 – 2/06 | Contingency  Deliver Life Cycle Architecture Milestone (LCAM)  Complete Elaboration Phase Project Assessment |
| Mid-year Semester Break | | | | |

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| Mid-year Semester Break | | | | |
| ITC309 – Software Development Project 2 | Construction Phase | C-1 | 10/07 – 23/07 | Implement 2nd Highest Priority Use Case(s)  Complete Development and Integration Testing for 2nd Highest Priority Use Case(s)  Complete Internal User Acceptance Testing for 2nd Highest Priority Use Case(s) |
| C-2 | 24/07 – 6/08 | Implement 3rd Highest Priority Use Case(s)  Complete Development and Integration Testing for 3rd Highest Priority Use Case(s)  Complete Internal User Acceptance Testing for 3rd Highest Priority Use Case(s) |
| C-3 | 7/0 – 20/08 | Implement 4th Highest Priority Use Case(s)  Complete Development and Integration Testing for 4th Highest Priority Use Case(s)  Complete Internal User Acceptance Testing for 4th Highest Priority Use Case(s) |
| C-4 | 21/08 – 3/09  (Session Break) | Contingency  Deliver Initial Operation Capability Milestone (IOCM)  Complete Construction Phase Project Assessment |
| Transition Phase | T-1 | 4/09 – 17/09 | Deploy Application in Trial Environment  Complete 1st Round External User Acceptance Testing  Resolve Any Identified Issues |
| T-2 | 18/09 – 1/10 | Complete 2nd Round External User Acceptance Testing  Resolve Any Identified Issues |
| T-3 | 2/10 – 13/10 | Contingency  Deliver Product Release Milestone (PRM)  Complete Final Project Assessment |