ADHD Task Manager

LCAM Iteration Plan 1

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration starts | 10/04/2023 |
| Add function specific use cases | 18/04/2023 |
| Implement SQLite in project | 18/04/2023 |
| Implement Add Task functionality | 18/04/2023 |
| Complete FAT for adding task functionality | 20/04/2023 |
| Complete revised project vision document | 22/04/2023 |
| Complete revised project plan document | 22/04/2023 |
| Complete revised requirement model document | 22/04/2023 |
| Complete finalized architecture document | 22/04/2023 |
| Review | 23/04/2023 |
| Iteration stops | 23/04/2023 |

# 2. Objective’s and Completion Criteria

**Objective 1:** Add function specific use cases  
 **Criteria:** Add use cases that show a user using a function of the application, or the application responding to an external event.

**Objective 2:** Implement SQLite in the project  
 **Criteria:** Have SQLite integration that is fully functional for what the application requires.

**Objective 3:** Implement Add Task functionality  
 **Criteria:** Have an add task view that is fully functional, that is, it allows the user to add, remove or edit a task, and all changes to a task are reflected in the SQLite database.

**Objective 4:** Complete FAT for the add task functionality.  
 **Criteria:** Have completed a robust set of FAT to demonstrate that the add task functionality works as intended.

**Objective 5:** Complete revised project vision document  
 **Criteria:** Have a completed and revised project vision document that reflects the lessons learn from the initial development of the application and show any necessary adjustments to the vision of the project.

**Objective 6:** Complete revised project plan document  
 **Criteria:** Have a completed and revised project plan document that reflects the lessons learn from the initial development of the application and show any necessary adjustments to the plan of the project or its schedule.

**Objective 7:** Complete revised requirements model document  
 **Criteria:** Have a completed and revised requirements model document that contains all of the changes to the requirements model, after the initial stages of development of the project.

**Objective 8:** Complete finalized architecture document  
 **Criteria:** Have a completed architecture document, that clearly details the final architecture chosen for the project.

**Objective 9:** Team Review  
 **Criteria:** Team to review all the above documents for any errors or queries. Team Members are to then sign off saying they are okay to proceed.

# 3. Work Item assignments

The following Work Items will be addressed in this iteration:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Work Item ID** | **Name or key words of description** | **Outcome** | **State** | **Assigned to (name)** | **Estimated Hours** | **Hours worked** | **Estimate of hours remaining** |
| 1.1 | Add function specific use cases | A comprehensive suite of function specific use cases | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/blob/testing/LCAM%20Documents/Use%20cases_ADHD%20Task%20Manager.jpg) | Deepak | 2 hours | 1 Hour | 0 Hours |
| 2.1 | SQLite integration for adding and deleting task | A SQLite integration that can handle adding and deleting task | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/5266345de26e14cc19944b7938111c223fcfe5ed) | Corie | 2 Hours | 2 Hours | 0 Hours |
| 3.1 | Add task functionality | Add task feature that is functional and integrated with SQLite | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/5266345de26e14cc19944b7938111c223fcfe5ed) | Corie | 3 Hours | 3 Hours | 0 Hours |
| 4.1 | FAT for add task functionality | completed a robust set of FAT to demonstrate | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/blob/testing/Testing/FAT%20for%20add%20task.docx) | Sam | 2 Hour | 2 Hours |  |
| 5.1 | Complete revised project vision document | Completd revised project vision document | Incomplete | Matt | 2 Hours |  |  |
| 6.1 | Complete revised project plan document | Completed revised project plan document | Incomplete | Matt | 2 Hours |  |  |
| 7.1 | Complete revised requirements model document | Completed revised requirements model document | [Completed](https://github.com/commet003/ITC303-9-Team1-Project/blob/testing/LCAM%20Documents/Revised%20Requirements%20Model.docx) | Deepak | 2 Hours | 1.5 Hours | 0 Hours |
| 8.1 | Complete finalized architecture document | Completed finalized architecture document | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/blob/testing/LCOM20Documents/LCOMProposedArchitecture.docx) | Sam | 2 Hours |  | 1 Hours |
| 9.1 | Review | Reviewed all documents in iteration. Checked off by each member | Complete | All | 1 hour |  |  |