ADHD Task Manager

LCAM Iteration Plan 4

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration starts | 22/05/2023 |
| Complete Revised Master Test Plan | 01/06/2023 |
| Complete Revised Risk List | 01/06/2023 |
| Complete Final Architecture document | 01/06/2023 |
| Complete Security Testing | 01/06/2023 |
| Deliver executable architecture | 01/06/2023 |
| Complete Elaboration Phase Status Assessment | 01/06/2023 |
| Iteration stops | 02/06/2023 |

# 2. Objective’s and Completion Criteria

**Objective 1:** Complete Revised Master Test Plan

**Criteria:** Completed Revised Master Test Plan, that considers the learnings from the elaboration phase iterations.

**Objective 2:** Complete Revised Risk List  
 **Criteria:** Completed Revised Risk List that considers all learnings from the elaboration phase iterations.

**Objective 3:** Complete Final Architecture document  
 **Criteria:** A completed Final Architecture document, with the final architecture design for the application.

**Objective 4:** Complete Security Testing  
 **Criteria:** Have completed security testing, with a report of any discovered vulnerabilities and suggestions of how to fix them.

**Objective 5:** Deliver executable architecture  
 **Criteria:** Have an application the is executable and includes all the architecture for the application.

**Objective 6:** Complete Elaboration Phase Status Assessment  
 **Criteria:** Completed Elaboration Phase Status Assessment

# 3. Work Item assignments

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Work Item ID** | **Name or key words of description** | **Outcome** | **State** | **Assigned to (name)** | **Estimated Hours** | **Hours worked** | **Estimate of hours remaining** |
| Miscellaneous Work Items | | | | | | | |
| 0.1 | Add Edit Task feature | The user now can now edit an existing todo. | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/c7b26b3f3443fa2af1cae380d55c8bdfd881727f) | Corie | 2 Hours | 12 Hours | -10 Hours |
| 0.2 | Fixed the layout of TodoCard | Fixed issues where the layout was clipping into other objects. | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/77a031b6b44c49c919febdd2e277c643815eed89) | Corie | 2 Hours | 2 Hours | 0 |
| 0.3 | Fixed and Added Reward Feature | Created a Reward Screen and Database that Displays each of the achievable rewards on the Reward Screen | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/3cbf8f84a463421ef1337a3a9958bfb96e431ad9) | Matt | 4 Hours | 15 hours | -11 hours |
| 0.4 | Added the Completed Reward Feature | With Deepak’s help, added a button to complete task. This then updates the Reward Database and displays the updated information on the reward page | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/00171bf12496d49198c9e8ba4c4e85026b2edc69) | Matt with Deepak | 4 Hours | 18 Hours | -14 Hours |
| 0.5 | Attempted to Merge Porodomo Timer | Attempted to merge the timer branch into the testing branch with Sam. After 3 hours, we decided to put that aside to focus on more pressing matters. | Incomplete | Matt | 2 hours | 3 hours | -1 hour |
| 0.6 | Worked on Demonstration Video | Completed planning and recording of video. Also waited and put together other team members parts to create 1 video | Incomplete | Matt | 4 Hours | 3 Hours | 1 hour |
| 0.7 | Fixed Bug where only one Todo Card would show | Fixed a bug where only 1 Todo Card would show on the Todo Screen even though more were in the database. | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/2559701896a9f5f2122fada8c8e1d7923e15ce94) | Matt | 1 Hours | 2 hours | -1 hour |
| Current Iteration Work Items | | | | | | | |
| 1.1 | Complete Revised Master Test Plan | The final test plan document has been completed. It clearly outlines how we will test our application. | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/73d4231876755c9505ccb545528775044f72d8a3) | Corie | 1 hour | 2 ½ Hours | -1 ½ Hours |
| 2.1 | Complete Revised Risk List |  | Incomplete | Sam | 1 Hour |  |  |
| 3.1 | Complete Final Architecture document |  | Incomplete | Matt | 2 Hour |  |  |
| 4.1 | Complete Testing | Researched heavily into testing but could not figure out how to do it before the deadline, no unit or integration tests to show | Started but Incomplete | Matt | 3 Hours | 8 hours | -5 Hours |
| 5.1 | Deliver executable architecture |  | Incomplete | Sam | 1 Hour |  |  |
| 6.1 | Complete Elaboration Phase Status Assessment | The assessment document accurately reflects the current state of the project, including the risk and issues the team is facing. | [Complete](https://github.com/commet003/ITC303-9-Team1-Project/commit/7b163789a6194e2b08e0383cb8e38010306229e0) | Corie | 1 Hour | 2 Hours | -1 Hour |

# 5. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Work Item 4.1 | Partially complete | Due to other work items taking longer than budgeted for, testing was not able to be completed correctly. |

# 6. Assessment

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| --- | --- |
| Assessment target | 12/06/2023 |
| Assessment date | 12/06/2023 |
| Participants | Matt, Corie, Sam, Deepak |
| Project status | Yellow |

## Assessment against objectives

We have fallen a little behind during this iteration, with several work items taking more time than was budgeted for.

## Work Items: Planned compared to completed.

We have several work items not completed, and one partially completed.

## Other concerns and deviations

We have fallen behind, as a result we have not been able to complete thorough testing.