**ADHD Task Manager**

**Iteration Plan C-3**

**1. Key milestones**

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration starts | 07/08/2023 |
| Use Mobile Security Framework to analyse the app for security flaws | 20/08/2023 |
| Fix any security flaws found by the analysis | 20/08/2023 |
| Tidy Leaderboard Screen | 20/08/2023 |
| Finish developing settings | 20/08/2023 |
| Finish developing reward system | 20/08/2023 |
| Tidy Up Reward Screen | 20/08/2023 |
| Finish Profile Screen | 20/08/2023 |
| Test and Record Results of test for work completed | 20/08/2023 |
| Fix any bugs discovered during testing | 20/08/2023 |
| Iteration stops | 20/08/2023 |

**2. Objective’s and Completion Criteria**

**Objective 1:** Use Mobile Security Framework to analyze the app for security flaws

**Criteria:** Analyze the framework for security flaws. Report any flaws

**Objective 2:** Fix any security flaws found by the analysis  
 **Criteria:** Fix all security flaws found in the analysis

**Objective 3:** Tidy up leaderboard screen.  
 **Criteria:** At the moment the leaderboard screen is pretty basic. Make it look nice like the rest of the app.

**Objective 4:** Finish Settings Logic

**Criteria:** Replace the placeholder settings with our configured settings

**Objective 5:** Finish Developing the reward system  
 **Criteria:** Finish implementing the other rewards into the app

**Objective 6:** Tidy Up Reward Screen

**Criteria:** Pretty up the Reward Screen so it looks nice and professional.

**Objective 6:** Finish developing profile screen  
 **Criteria:** Finish implementing the profile screen. Now that user data is available, replace the placeholder info with user data and make the screen consistent with how the rest of the application looks.

**Objective 6:** Test and Record Results of the test for all work completed during this iteration  
 **Criteria:** Test the work that you have done and show results on a document. Can then later combine them together.

**Objective 7:** Fix any bugs discovered during testing of the work completed  
 **Criteria:** Fix all bugs that were discovered during testing.

**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 | | | | | | | |
| Current Iteration Work Items | | | | | | | |
| 1.0 | Use Mobile Security Framework to analyse the app for security flaws | I have completed a review and written a report of our applications security practices to identify possible security flaws. | [COMPLETED](https://github.com/commet003/ITC303-9-Team1-Project/commit/b12f639dc255323c80ee36019e3fc599746d2c00) | Corie | 4 | 15 | 0 |
| 2.0 | Fix any security flaws found by the analysis |  | IN PROGRESS | Corie | 2 | 1 | 5 |
| 3.0 | Tidy up leaderboard screen. | -Leaderboard screen has been updated with a new colour board and holder fixings.  -Once user profiles have been implemented this should be altered to be included. | COMPLETED | Sam | 3 | 3 | 0 |
| 4.0 | Finish Settings Logic | -Replace placeholder settings with configured settings  -Dark Theme mode initiated into settings screen  -Update workflow mechanics of username implemented  -User Profile images/Timer initiations still to be implemented  -Works to be carried over to C4 | PARTIAL COMPLETE | Sam | 4 | 3 | 3 |
| 5.0 | Finish Developing the reward system | Implement System to give rewards out for logging in as well as logging in and completed task milestones | IN PROGRESS | Matt | 4 |  |  |
| 5.1 | Logging in Reward | Developed logic for giving the logging in reward | [COMPLETE](https://github.com/commet003/ITC303-9-Team1-Project/commit/366a9b8abb3df7def5936032d248facc3845ede2) | Matt | 4 | 8 | -4 |
| 5.2 | Logging in Milestones | Develop logic for logging in milestones (eg logged in 3 days in a row) | IN PROGRESS – Theres an issue with getting the user and updating the data immediately after | Matt | 3 | 7 | -3 |
| 5.3 | Completed Task Milestones | Develop logic for completing task milestones (eg complete 10 tasks in a week) | IN PROGRESS - – Theres an issue with getting the user and updating the data immediately after | Matt | 3 | 8 | -3 |
| 6.0 | Tidy Up Reward Screen | Make the reward Screen look professional  [Partially completed](https://github.com/commet003/ITC303-9-Team1-Project/tree/IterationC3_DC) | In progress   * depending on how many rewards we are giving. | Deepak | 3 | 3 |  |
| 7.0 | Finish Profile Screen | Now that user information is available, replace placeholder data with user data. Make screen look consistent with the rest of the app | IN PROGRESS  Issues with app (crashing) and getting some user information from database. | Deepak | 3 | 3 |  |
| 7.1 | Merge and update of Feel Good Statements | -Animations inserted into application along with feel good statements. Activate upon entering app and when task has been completed.  -Feel good statements colours altered to be appropriate to both dark and light theme mode.  -Implemented with blur to reduce visual noise when animation occurs. | COMPLETED | Sam | 4 | 5 | 0 |
| 8.1 | Test and Record Results of test for work completed |  | NOT STARTED | Corie | 1 |  |  |
| 8.2 | Test and Record Results of test for work completed |  | [IN PROGRESS](https://interact2.csu.edu.au/webapps/blackboard/execute/groupFileExchange?course_id=_68847_1&group_id=_84856_1) | Deepak | 1 | 1.5 |  |
| 8.3 | Test and Record Results of test for work completed |  | NOT STARTED | Matt | 1 |  |  |
| 8.4 | Test and Record Results of test for work completed |  | NOT STARTED | Sam | 1 |  |  |
| 9.1 | Fix any bugs discovered during testing of the work completed |  | NOT STARTED | Corie | 2 |  |  |
| 9.2 | Fix any bugs discovered during testing of the work completed |  | IN PROGRESS | Deepak | 2 | 2 |  |
| 9.3 | Fix any bugs discovered during testing of the work completed |  | NOT STARTED | Matt | 2 |  |  |
| 9.4 | Fix any bugs discovered during testing of the work completed |  | NOT STARTED | Sam | 2 |  |  |

**5. Issues**

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
|  |  |  |

**6. Assessment**

|  |  |
| --- | --- |
| Assessment target |  |
| Assessment date |  |
| Participants | Matt, Corie, Sam, Deepak |
| Project status | Yellow |

* **Assessment against objectives**
* **Work Items: Planned compared to completed.**

* **Other concerns and deviations**
  + - * Some issues with database and updating values in the app.
      * few work items carried over to the next iteration (C4)