Resource Manager

Iteration Plan

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 29th April 2019 |
| Requirements Model completed | 4 May 2019 |
| CCRD use Cases Identified | 6th May 2019 |
| Risks prioritised | 6th May 2019 |
| Mitigation plan for risks developed | 13 May 2019 |
| CCRD use cases developed | 13 May 2019 |
| Iteration stop | 13 May 2019 |

# 2. High-level objectives

1. Prioritise Use Cases
2. Prioritise risks
3. Implement highest CCRD OR most dependant components
4. Mitigate highest risks
5. Documentation is further completed

# 3. Evaluation criteria

1. The team can state what the first set of CCRD use cases are
2. The team understands the risks
3. the team mitigates risks where possible
4. The project begins its implementation
5. Project requirements are more properly fleshed out.

# 4. 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** |
| 5.1 | Further develop requirement model | [Created full use case description for CCRD use Case](https://github.com/MatthewJuliusScott/ResourceManager/blob/master/Documentation/Requirements%20Model/Full%20use%20case%20descriptions/Full%20Use%20Case%20Description%20-%20Locate%20Resource.docx) | Complete | Aaron | 3 | 2.5 | 0 |
| 5.2 | Review and update requirement model |  |  | Brodie | 2 |  |  |
| 5.3 | Review and update requirement model | Reviewed and updated |  | Jack | 2 | 2 |  |
| 5.4 | Review and update requirement model | [Updated requirements](https://discordapp.com/channels/553706675270320140/553706675971031063/575645489505108018) | Complete | Matt | 2 | 1 | 0 |
| 1.1 | Prioritise use cases |  |  | Aaron | 1 | 1 |  |
| 1.2 | Prioritise use cases |  |  | Brodie | 1 | 1 |  |
| 1.3 | Prioritise use cases |  |  | Jack | 1 | 1 |  |
| 1.4 | Prioritise use cases |  |  | Matt | 1 | 1 |  |
| x.1 | Create iteration plan 5 | Not complete | ongoing | Online meeting as team | 2 |  | 2 |
| x.2 | Update and finalize iteration plan 4 |  |  | Online meeting as team | 1.5 | 1.5 |  |
| 2.1 | Determine which risks are highest | Not complete | ongoing | Aaron | 1 |  | 1 |
| 2.2 | Determine which risks are highest |  |  | Brodie | 1 |  |  |
| 2.3 | Determine which risks are highest | Not complete | ongoing | Jack | 1 |  | 1 |
| 2.4 | Determine which risks are highest |  |  | Matt | 1 |  |  |
| 3.1 | Develop Data Model | Created initial data model | Ongoing | Aaron | 6 | 4 |  |
| 3.2 | Develop Component which Locates resourced based on requirements needed by a specified project |  |  | Brodie | 6 |  |  |
| 3.3 | Develop Data Model | Review and compare |  | Jack | 2 | 1.5 |  |
| 3.4 | Develop Component which Locates resourced based on requirements needed by a specified project | [Created models and front end wip, CCRD not complete](https://github.com/MatthewJuliusScott/ResourceManager/commit/7659a6c6975f851f08a837ecf2d7ff9517c2d071) | Ongoing | Matt | 6 | 6 | 4 |
| 4.1 | work on mitigation plan for highest risk | Not yet complete | ongoing | Aaron | 4 | 1 | 3 |
| 4.2 | work on mitigation plan for second highest risk |  |  | Brodie | 4 |  |  |
| 4.3 | work on mitigation plan for highest risk | Not yet complete | ongoing | Jack | 4 | 1 | 3 |
| 4.4 | work on mitigation plan for second highest risk |  |  | Matt | 4 |  |  |
| X.3 | Iteration Manager |  |  | Jack | 2 | 2 |  |
|  |  |  |  |  |  |  |  |

# 5. Issues

[List any issues to be solved during the iteration. Update status when new issues are reported during the daily meetings]

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

# 6. Assessment

[Use this section for capturing and communicating results and actions from assessments, which are typically done at the end of each iteration. If you don’t do this, the team may not be able to improve the way they develop software.]

|  |  |
| --- | --- |
| Assessment target | [This could be the entire iteration or just a specific component] |
| Assessment date |  |
| Participants |  |
| Project status | [For example, express as Red, Yellow, or Green.] |

## Assessment against objectives

Objectives 1.x, 2.x and 4.x have not yet been completed.

## Work Items: Planned compared to actually completed

Prioritising use cases, highest risks and mitigation plan were planned to be done but have not yet been completed.

## Assessment against Evaluation Criteria Test results

[Document whether you met the evaluation criteria as specified in the Iteration Plan. This could include information such as “Demo for Department X was well-received, with some concerns raised around usability,” or “495 test cases were automated with a 98% pass rate. 9 test cases were deferred because the corresponding Work Items were postponed.”

The most important guideline here is that although satisfactorily completed items may summarily mentioned, incomplete items require a more comprehensive explanation ]

## Other concerns and deviations

[List other areas that have been evaluated, such as financials, or schedule deviation, as well as Stakeholder feedback not captured elsewhere.]