## Major Scheduled Items

*This is a work in progress and will be updated throughout the project*

Our team will be doing agile development with 2 week sprints. Each sprint will begin and end on a Monday. This way we can discuss planning for the next iteration and also review previous iterations during our weekly scrum meetings on Friday. At the end of each sprint, a milestone or deliverable will be completed for our project. Below are the milestones for our project and the work breakdown of each sprint:

#### **Table of contents**

[Milestones](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-milestone)

[Sprint #1](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-sprint1)

[Sprint #2](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-sprint2)

[Sprint #3](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-sprint3)

[Sprint #4](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-sprint4)

[Sprint #5](https://github.com/UniversityOfAlberta/UofACampusMaps/wiki/Project-Plan#wiki-sprint5)

## Milestones

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Milestones | Planned/Estimated |  |  | Actual |  |  |
| Sub Tasks | Start Date | End Date | Effort (person hours) | Start Date | End Date | Effort (person hours) |
| Planning and Requirement Analysis | January 25th | February 11th | 40 | January 25th | February 11th | TBD |
| Project Initiation and Requirements Gathering | January 25th | January 29th | 2 | January 25th | January 29th | 2 |
| Requirements Document | January 25th | February 11th | 15 | January 25th | February 11th | TBD |
| Project Plan | January 25th | February 11th | 15 | January 25th | February 11th | TBD |
| Requirements Technical Review | February 11th | February 1st | 8 | February 11th | TBD | TBD |
| Design | February 11th | February 25h | 20 | February 11th | TBD | TBD |
| User Interface Mockups | February 11th | February 25h | 5 | February 11th | February 11th | TBD |
| Architecture Document | February 11th | February 25h | 15 | TBD | TBD | TBD |
| Development | February 25th | March 25th | 100+ | TBD | TBD | TBD |
| Prototype | February 11th | February 25th | 60 | TBD | TBD | TBD |
| Develop Code/Implementation | February 25th | March 11th | 30 | TBD | TBD | TBD |
| Code Review and Delivery | March 11th | March 25th | 10 | TBD | TBD | TBD |
| Testing and Debugging | March 11th | March 25th | 35+ | TBD | TBD | TBD |
| Unit Test | February 25th | March 25th | 10 | TBD | TBD | TBD |
| Acceptance Test | March 11th | March 25th | 15 | TBD | TBD | TBD |
| Acceptance Testing Document | March 11th | March 25th | 10 | TBD | TBD | TBD |
| Documentation | March 25th | April 8th | 15+ | TBD | TBD | TBD |
| User Manual | March 25th | April 8th | 5 | TBD | TBD | TBD |
| Management Document | March 25th | April 8th | 5 | TBD | TBD | TBD |
| Post Project Review | March 25th | April 8th | 5 | TBD | TBD | TBD |
| Demo and Presentation | March 25th | April 10th | 15+ | TBD | TBD | TBD |
| Presentation Slides and Demo Video | March 25th | April 8th | 10 | TBD | TBD | TBD |
| Presenation Rehearsal | March 25th | April 10th | 5 | TBD | TBD | TBD |

### Sprint 1 - January 25th to February 11th

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Weight | Assigned Worker | Completed |
| Requirements Document | 6.50% | -- | In Progress... |
| Project Summary | 0.50% | Kris | In Progress... |
| Coverage of Requirements | 2.00% | Colin+Mark=ThunderBuddies | Use Cases, UCD, User stories uploaded. |
| Quality of Requirements | 0.50% | Everyone | In Progress... |
| Interface Prototypes | 2.00% | Tri | Rough draft storyboard Feb 7, 2013 |
| Intellectual Property | 0.50% | Mark | Uploaded to docs/, needs to be printed and signed @ next meeting |
| Project Glossary | 0.50% | Mark | Yes on Feb 4, 2013. Uploaded |
| Information Sources | 0.50% | Josh | In Progress... |
| Project Plan | 3.50% | -- | In Progress... |
| Introduction | 0.30% | Kris | In Progress... |
| Risk Assessments | 1.00% | Edwin | Yes on Feb 08, 2013. Uploaded |
| Project Macro-Structure | 0.30% | Josh | Yes, on Feb 04, 2013. |
| Major Scheduled Items | 1.75% | Shane | In Progress... |
| Personal Logs | 0.15% | Everyone | Yes |

### Sprint 1 Summary

Allocation of Resources:

Over Estimation:

Under Estimation:

Review/Comments:

### Sprint 2 - February 11th to February 25th

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Weight | Assigned Worker | Completed |
| Requirements Review | 7.00% | -- | -- |
| Report | 3.50% | -- | -- |
| Discussion | 1.00% | -- | -- |
| Requirements Fixes | 2.50% | -- | -- |
| Project Design and Architecture Document | 9.00% | -- | -- |
| UI Mockups | -- | -- | -- |
| Introduction | -- | -- | -- |
| System Design Documentation/Diagrams  (subsystems, logical and behavior models) | -- | Everyone | -- |
| Development of Prototype | -- | Everyone | -- |

### Sprint 2 Summary

Allocation of Resources:

Over Estimation:

Under Estimation:

Review/Comments:

### Sprint 3 - February 25th to March 11th

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Weight | Assigned Worker | Completed |
| Code Submission | 10.00% | -- | -- |
| Functionality/Features | 7.00% | Everyone | ? |
| Understandability | 1.00% | Everyone | ? |
| Testing(Unit Tests) | 1.00% | Everyone | ? |
| Github Utilization | 1.00% | Everyone | ? |

### Sprint 3 Summary

Allocation of Resources:

Over Estimation:

Under Estimation:

Review/Comments:

### Sprint 4 - March 11th to March 25th

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Weight | Assigned Worker | Completed |
| Code Review and Delivery | -- | -- | -- |
| Submission | ? | ? | ? |
| Implementation | 1.00% | ? | ? |
| Acceptance-Test Document and Testing | 5.00% | -- | -- |
| Introduction | 0.40% | ? | ? |
| Installation | 0.40% | ? | ? |
| System Tests | 4.00% | ? | ? |
| Support Contract | 0.40% | ? | ? |

### Sprint 4 Summary

Allocation of Resources:

Over Estimation:

Under Estimation:

Review/Comments:

### Sprint 5 - March 25th to April 8th

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Weight | Assigned Worker | Completed |
| User Manual | 5.00% | -- | -- |
| TA Judgement for Project Part 3 | 5.00% | -- | -- |
| Documentation | 25.00% | -- | -- |
| Management Document | 4.00% | ? | ? |
| Future Work | 2.00% | ? | ? |
| Presentation Slides | 1.00% | ? | ? |
| TA Judgement for Project part 4 | 5.00% | ? | ? |
| Demo Video and Presentation Preparation | -- | ? | ? |

### Sprint 5 Summary

Allocation of Resources:

Over Estimation:

Under Estimation:

Review/Comments: