

# 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](#)

[Sprint #1](#)

[Sprint #2](#)

[Sprint #3](#)

[Sprint #4](#)

[Sprint #5](#)

## Milestones

Milestone s	Planned/ Estimate d			Actual		
Sub Tasks	Start Date	End Date	Effort (person hours)	Start Date	End Date	Effort (person hours)
Planning and Require ment Analysis	January 25th	February 11th	40	January 25th	February 11th	TBD
Project Initiation and Require ments Gatherin g	January 25th	January 29th	2	January 25th	January 29th	2

Require ments Docume nt	January 25th	February 11th	15	January 25th	February 11th	TBD
Project Plan	January 25th	February 11th	15	January 25th	February 11th	TBD
Require ments Technica l 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
Architect ure Docume nt	February 11th	February 25h	15	TBD	TBD	TBD
Develop ment	February 25th	March 25th	100+	TBD	TBD	TBD
Prototype	February 11th	February 25th	60	TBD	TBD	TBD
Develop Code/Im plementa tion	February 25th	March 11th	30	TBD	TBD	TBD
Code Review and Delivery	March 11th	March 25th	10	TBD	TBD	TBD
Testing and Debuggin	March 11th	March 25th	35+	TBD	TBD	TBD

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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
Presentation Rehears	March 25th	April 10th	5	TBD	TBD	TBD

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## 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
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## 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%	?	?
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## 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: