

CARKILA – Activity List

Activity #	Activity Name	Duration	Start Date	Dependency	Milestone
1	Concept	84 days	June 14, 2017		
1.1	Planning	19 days	June 14, 2017		
1.1.1	Idea Brainstorming	7 days	June 14, 2017		
1.1.2	Identify Problem Domain	7 days	June 21, 2017		Problem Domain
1.1.3	Identify Possible Solution	5 days	June 28, 2018		App Idea
1.2	Data Gathering	27 days	July 4, 2017	1.1.2FS	
1.2.1	Survey on Renters	10 days	July 4, 2017		
1.2.2	Survey on Drivers	10 days	July 12, 2017		
1.2.3	Review existing systems	10 days	July 21, 2017		
1.3	Documentation	43 days	July 25, 2017		Initial Document
1.3.1	Draft of project document	14 days	July 25, 2017		
1.3.2	Final Documentation	29 days	August 8, 2017		
2	Design	103 days	September 22, 2017	1.1FS	Detailed design
2.1	System	66 days	September 22, 2017		
2.1.1	Create SRS	4 days	September 22, 2017		SRS Document
2.1.2	Design Database	6 days	September 26, 2017		ERD
2.1.3	Create UML Diagrams	65 days	October 2, 2017		

2.2	User Interface	13 days	December 7, 2017		Prototype
2.2.1	Create Screen Layouts	13 days	December 7, 2017		
2.3	Review Design	16 days	December 20, 2017		
2.3.1	Finalize the design	16 days	December 20, 2017		
3	Development	63 days	January 24, 2018		Source code
3.1	Finalize Development Environment	7 days	January 24, 2018		
3.2	Basic User Functionalities	7 days	January 31, 2018		
3.2.1	User Login	5 days	January 31, 2018		
3.2.2	User Registration	5 days	February 2, 2018		
3.3	Renter User Functionalities	49 days	February 7, 2018		
3.4	Driver User Functionalities	35 days	February 21, 2018		
4	Testing	13 days	March 28, 2018	3FS	
4.1	Testing/Debugging	13 days	March 28, 2018		
5	Project Closure	7 days	April 12, 2018		
5.1	Final Revised Documentation	7 days	April 12, 2018		

Legend:

FS = The specific task must finish prior to starting the identified task.

SS = Two identified tasks start at the same time, but are not linked to finish at the same time.

FF = Two identified tasks finish at the same time, but are not linked to start at the same time.

Blank = Task has no dependency.