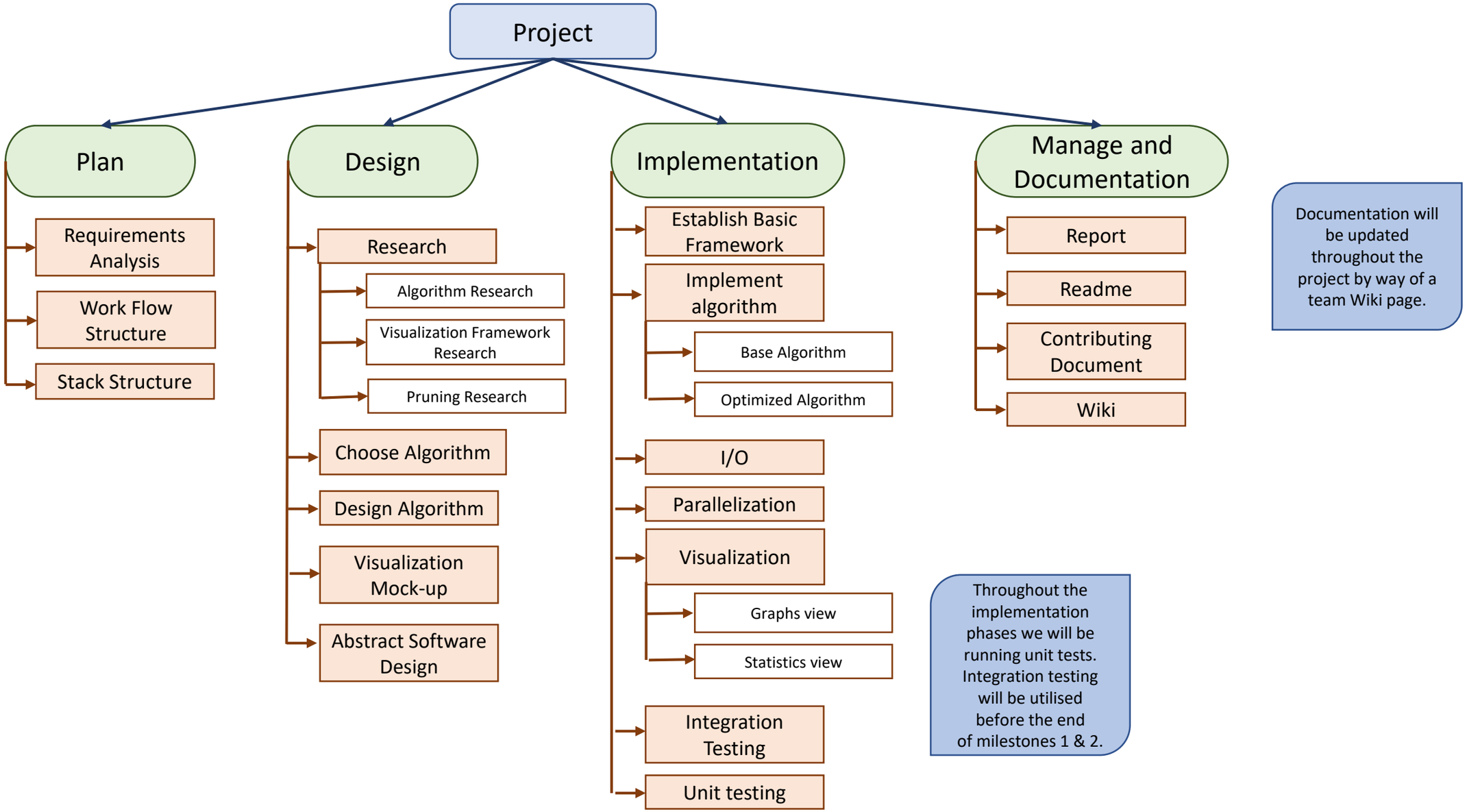
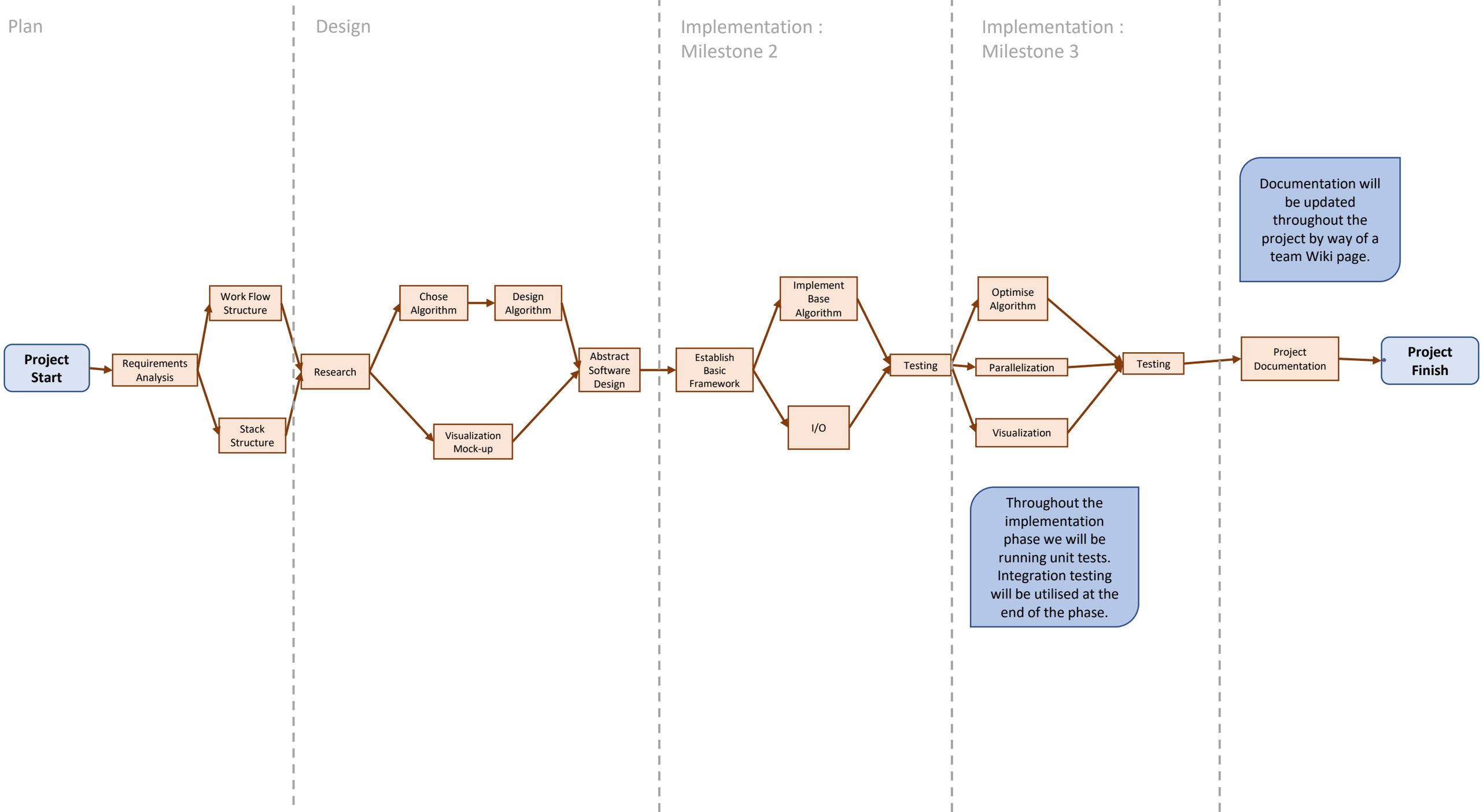
26-07-2018

Group 10

Maddie Beagley	296208127
Tim Finucane	441738598
Buster Darragh-Major	619898106
Nathan Carins	272677228
Emilie Pearce	339810194

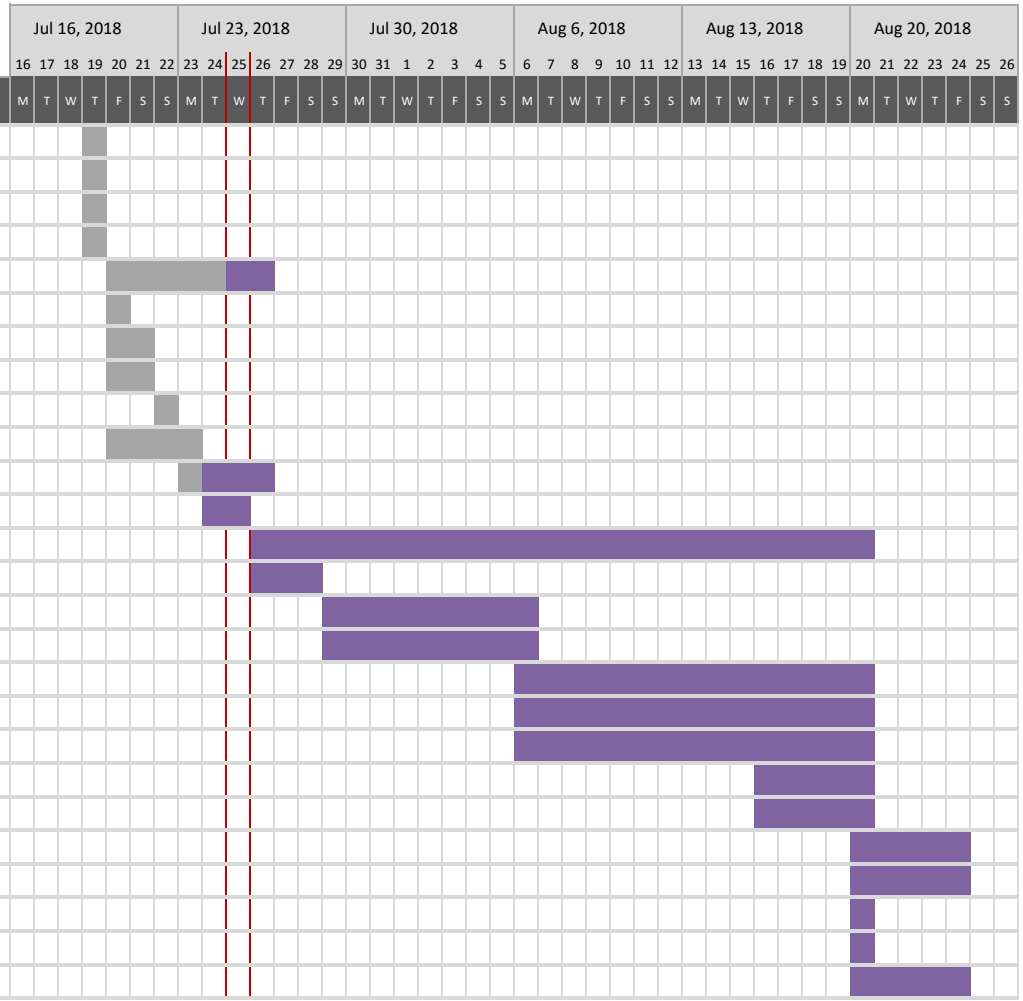

Project
Plan
Requirements Analysis
Work Flow Structure
Stack Structure
Design
Research
Algorithm Research
Visualization Framework Research
Pruning Research
Choose Algorithm
Design Algorithm
Visualization Mock-up
Abstract Software Design
Implementation
Establish Basic Framework
Implement algorithm
Base Algorithm
Optimized Algorithm
I/O
Parallelization
Visualization
Graphs view
Statistics view
Integration Testing
Unit testing
Manage and Documentation
Report
Readme
Contributing Document
Wiki
Documentation will be updated throughout the project by way of a team Wiki page.
Throughout the implementation phases we will be running unit tests. Integration testing will be utilised before the end of milestones 1 & 2.


Plan
Design
Implementation : Milestone 2
Implementation : Milestone 3
Project Start
Requirements Analysis
Work Flow Structure
Stack Structure
Research
Chose Algorithm
Design Algorithm
Visualization Mock-up
Abstract Software Design
Establish Basic Framework
Implement Base Algorithm
I/O
Testing
Optimise Algorithm
Parallelization
Visualization
Testing
Project Documentation
Project Finish
Documentation will be updated throughout the project by way of a team Wiki page.
Throughout the implementation phase we will be running unit tests. Integration testing will be utilised at the end of the phase.

SOFTENG 306 Scheduling Project

Maddie Beagley, Tim Finucane, Buster
Darragh-Major, Nathan Carins, Emilie Pearce

Project Start: Thu, 7/19/2018

Display Week: 1

TASK	ASSIGNED TO	PROGRESS	START	END
Plan		100%	**19-Jul-2018**	**19-Jul-2018**
Work Flow Structure	Group	100%	19-Jul-2018	##############
Requirements Analysis	Group	100%	19-Jul-2018	##############
Stack Structure	Group	100%	19-Jul-2018	19-Jul-2018
Design		79%	**20-Jul-2018**	**26-Jul-2018**
Algorithm Research	Tim, Maddie, Buster	100%	20-Jul-2018	20-Jul-2018
Visualization Research	Emilie, Nathan	100%	20-Jul-2018	21-Jul-2018
Pruning Research	Tim, Maddie, Buster	100%	20-Jul-2018	21-Jul-2018
Visualization Mock up	Emilie, Nathan	100%	22-Jul-2018	22-Jul-2018
Chose Algorithm	Group	100%	20-Jul-2018	23-Jul-2018
Design Algorithm	Group	30%	23-Jul-2018	26-Jul-2018
Abstract Software Plan	Group	20%	24-Jul-2018	25-Jul-2018
Implementation		0%	**26-Jul-2018**	**20-Aug-2018**
Basic Framework	Maddie, Nathan		26-Jul-2018	28-Jul-2018
I/O	Buster, Emilie		29-Jul-2018	6-Aug-2018
Implement base algorithr	Tim, Maddie, Buster		29-Jul-2018	6-Aug-2018
Optimize Algorithm	Tim, Maddie		6-Aug-2018	20-Aug-2018
Visualization	Emilie, Nathan, Buster		6-Aug-2018	20-Aug-2018
Parallelization	Tim, Emilie		6-Aug-2018	20-Aug-2018
Intergration Testing	Group		16-Aug-2018	20-Aug-2018
Unit Testing	Group		16-Aug-2018	20-Aug-2018
Manage and Doccumentation		0%	20-Aug-2018	24-Aug-2018
Report	Group		20-Aug-2018	24-Aug-2018
Readme	Group		20-Aug-2018	20-Aug-2018
Contributing Doc	Group		20-Aug-2018	20-Aug-2018
Wiki	Group		20-Aug-2018	24-Aug-2018