

Task Name:
(Dependencies top
to bottom)

			Role	Owner (primary owner) (secondary owners)	Estimated By Task	Effort Subtotals	Actual By Task	Effort Subtotals	
Preliminary & Parallel Tasks	Architecture								
		Design architecture	Project Manager		2	2	2	2	
	Requirements								
		Gather	All Developers	All	1		1		
		Analyze	Project Manager	Lake, Adam, Thom	1	3	1.0	3	
		Specify	Project Manager	Various	1		1		
	Documentation								
		Project Charter	Project Manager	Lake, Adam	4		4		
		Estimated Effort	All Developers	All	2		2		
		Requirements Document	All Developers	All	3		5		
Coding Iteration 1:	Development								
		Determine technology/language needs	Project Manager	Lake, Thom	1		1		
		Establish team dynamics and rolls	All	All	1	4	1	4	
		Start team in github	All	All	1		1		
		Submit necessary documentation	All	All	1		1		
	Analysis								
	established a reliable means of communication with one-another and determined roles, which may be open to restructuring later in the project. The requirements documentation was started and the github team was created for all members to begin contributing information and ideas. Luckily the risk of having an incompatible team seems to have been avoided as all parties are amenable to each other's schedule restrictions, to a degree, and all team members have managed to remain polite and professional. This iteration was necessary to form the ground work for the								
	Iteration 2:	Design							
			Research and learn new language and envi	Developers	All	10		2	
			Design Database Schema	Back End	Thom, Elizabeth	4		2.5	
		Login Page and Front-end layout	Front End	Adam, Zunair	3	23	3	11.5	
		Risk Management Plan	Developers	Adam, Thom	3		3		
		Design middleware(djano code)(ongoing)	Full Stack	Lake	3		1		
Development									
		Implement Database Schema	Backend	Thom, Elizabeth	4	7	2.5	3.5	
		Login Page Code (Ongoing)	Front End	Adam	3		1		
Analysis									
Anyalsis for iteration 2 was completed on a separate document.									
Iteration 3:	Design								
		Design middleware	Full Stack	Lake	3		3		
		Design javascript	Front End	Adam, Zunair	4	15	6	19	
		Architecture document	Developers	All Team Members	6		8		
		Acquiring HTML & CSS reference templates	Front End	Zunair	2		2		
	Development								
		Develop CSS formatting	Front End	Adam, Ryan	3		5		
		Django code for testing	Full Stack	Lake	3		3		
		Javascript for testing (incomplete)	Front End	Adam, Zunair, Ryan	3	31	6	48	
		Develop Scheduling Algorithm	Back End	Elizabeth	4		8		
Iteration 4:		SQL Database Development	Back End	Thom	8		10		
		HTML pages	Front End	Zunair	10		16		
	Analysis					0		0	
	Full-stack testing will be ready very soon. Much of the front end has been completed and the back-end code will need to be adjusted accordingly once testing results have been obtained. Details on project progress are found on a separate document								
	Design								
						0		0	
	Development								
		CSS formatting	Front End	Ryan, Adam	2		5		
		Django Integration	Full Stack/Integration	Lake	6	10	6	13	
		Further DB Development	Backend	Thom	2		2		
Analysis					0		0		
integrating the html and python using a django server proved to be less straight-forward than anticipated. This included a lot of time dedicated to setting up the server and its necessary files. The basic HTML code has been integrated and, in theory, the next steps will involve less setup time and will therefore see more "tangible" progress									
Total						113		128	