to bottom)	-							
			Role	Owner	Estimated	Effort	Actual	Effort
				(primary owner) (secondary owners)	By Task	Subtotals	By Task	Subtotals
Preliminary &				(Secondary Owners)				
Parallel Tasks	Architecture				^	2		2
		Design architecture	Project Manager		2		2	
	Requirements		***			3		3
		Gather	Project Manager	Adam, Thom	1		1	
		Analyze Specify	Project Manager Project Manager	Adam, Thom Adam, Thom	1 1		1.0 1	
	Documentation	Зреспу	Project Manager	Audin, Intolli	1	7.4	1	9.4
	Documentation	Project Charter	Project Manager	All	1.2		1.2	5.4
		Estimated Effort	Project Manager	All	2		2	
		Requirements Document	Project Manager, Requirements Engineer	All	3		5	
		Contract	All	All	1.2		1.2	
		Architecture Document	Architect		0		0.0	
		User Guide & System Admin Doc	Developers, Requirements Engineer		0		0.0	
Coding			nequirements Engineer				0.0	
Iteration 1:	Development					4		4
	•	Determine technology/language needs	Project Manager	Lake, Thom	1		1	
		Establish team dynamics and rolls	All	All	1		1	
		Start team in github	All	All	1		1	
		Submit necessary documentation	All	All	1		1	
	Analysis established a reliable means or 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.							
		naving an incompatible team seems to have be						
Iteration 2:	Design	nam mombors have managed to remain polite s	and professional. This iterat	tion was nosossary to forr	a the ground w	20		10.5
		Research and learn new language and envir	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		3	
		Risk Management Plan	Developers	Adam, Thom	3		3	
		Design middleware(djano code)(ongoing)	Full Stack	Lake		-		
	Development	Implement Database Schema	Backend	Thom, Elizabeth	4	7	2.5	2.5
		Implement Database Schema Login Page Code (Ongoing)	Front End	Adam	3		2.5	
	Analysis					0		0
Iteration 3:	Design					0		0
	Development					0		0
	Analysis					0		0
	,							
Total					43.4	12.4	14.8	31.4
rotal					43.4	43.4	14.8	31.4

Lake Adam Ryan Thom Elizabeth Zunair Total

Actual	Actual	Actual	Actual	Actual	Actual	
By Task	By Task	By Task	By Task	By Task	By Task	
0.2	0.5	0.2	0.5	0.2	0.4	2.0
0.4	0.0	0.4	0.0	0.4	0.4	0.0
0.1 0.5	0.3	0.1	0.3 0.5	0.1	0.1	1.0 1.0
0.5	0.5		0.5			1.0
	0.5		0.5			0.0
0.2	0.2	0.2	0.2	0.2	0.2	1.2
0.3	0.8		0.8		0.1	2.0
1.0	1.0	0.5	1.0	0.5	1.0	5.0
0.2	0.2	0.2	0.2	0.2	0.2	1.2
						0.0
						0.0
						0.0
						0.0
0.5	0.0	0.0	0.5	0.0	0.0	1.0
						0.0
0.2	0.2	0.2	0.2	0.2	0.2	1.2
0.2	0.2	0.2	0.2	0.2	0.2	1.2
1.0	0.0	0.0	0.0	0.0	0.0	1.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
1.0			2.0			3.0
			2.0	0.5		2.5
						0.0
	1.0		2.0			3.0
0.5						0.5
			2.0	0.5		0.0 2.5
			2.0	0.5		0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
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						0.0
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						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
5.9	4.9	1.6		_	2.4	0.0 14.8
5.9	4.9	1.6			2.4	14.8