

Task Name: (Dependencies top to bottom)									Josiah	Blake	Jimmy	Jacob	Total
		Role	Owner (primary owner) (secondary owners)	Estimated By Task	Effort Subtotals	Actual By Task	Actual Subtotals		Actual By Task	Actual By Task	Actual By Task	Actual By Task	
Preliminary & Parallel Tasks	Architecture	Design architecture	Project Manager	Jimmy	10	7.5	7.5				7.5		
	Requirements				15		15						
		Gather	Requirements Engineer	All	5	5			5	5	5	5	20
		Analyze	Requirements Engineer	All	5	5			5	5	5	5	20
		Specify	Requirements Engineer	All	5	5			5	5	5	5	20
	Documentation				8		10						
		Project Charter	Project Manager	All	2	2				2	2	2	8
		UI design	UI engineer	Blake	3	4				4			
		Requirements Document	Project Manager, Requirements Engineer	Josiah, Blake	3	4			4	4			
Coding													
Iteration 1:	Development				17		27						
		Determine technology needs	Developer	All	10	15			15	15	15	15	60
		Research and learn new language and environment	Developer	All	5	10			10	10	10	10	40
		Database Design	Developer	Josiah	3	3			3				
		Init Commit for Program structure	Developer	Jimmy	2	2					2		2
	Analysis				5		5						
		System Testing	Tester										
		Bug fix as required	Tester, Developer										
		Evaluate needs for next iteration	Project Manager	All	5	5			5	5	5	5	20
Iteration 2:	Development				24		23.5						
		Landing Page UI	UI Developer	Blake/Jimmy	5	4.5				4.5			4.5
		Login/Account creation authentication	Developer	Jacob	8	8						8	8
		Database Schema	Developer	Josiah	5	5			5				5
		Integrate existing code into Angular Environment	Developer/Project Manager	Josiah/Jimmy/Blake	6	5.5			5.5	5.5	5.5		16.5
	Analysis				3		3						
		Testing newly built systems	Tester	Jimmy	3	3					3		
Iteration 3:	Development				17		15						
		Merge file structure for backend/frontend	Developer/Project Manager	Josiah/Jimmy	4	3			2			1	3
		Create components for transactions, accounts, etc.	Developer	Josiah/Jimmy	6	5			2			3	5
		Connect Database to application	Developer	Blake	4	4				4			4
		Render transactions into table from backend	Developer	Jimmy/Jacob	3	3					3		3
	Documentation				7		8						
		Create documentation for API calls	Developer	Blake/Jacob	4	5				2.5		2.5	5
		Create achitecture document	Project Manager	Josiah/Jimmy	3	3			1.5			1.5	3
Total									70	71.5	73.5	57.5	247