			Role	Owner	Estimated	l Effort	Actual	Actual
				(primary owner) (secondary owners)	By Task	Subtotals	By Task	Subtota
Preliminary &								
Parallel Tasks	Architecture					6		3
		Design architecture	Project Manager, Developers	ALL	6		3	
	Requirements					4		3
		Gather	Requirements Engineer	ALL	1		1	
		Analyze	Requirements Engineer	ALL	2		1	
		Specify	Requirements Engineer	ALL	1		1	
	Documentation					22		6.5
		Project Charter	Project Manager	ALL	2		2	
		Release Plan	Project Manager	ALL	2		2	
		Requirements Document	Project Manager, Requirements Engineer	Commerce	0		0	
		Project Plan	Project Manager, Developers	Tayler, Reed	5		2	
		Architecture Document	Architect	Landon	2		0.5	
		Test Report (moved to next iteration)	Tester	Reed, Tayler	6		0	
		User Guide & System Admin Doc	Requirements Engineer	Tayler	5			
Coding		·		·				
teration 1:	Development					65		64
		Determine technology needs	Developer	ALL	1		1	
		Research and learn new language and environment		ALL	50		50	
		Page setup	Developer	Connor, Sam	8		8	
		Connect DB	Developer	Landon	6		5	
	Analysis					6		0
	,	Develop Testing Plan (moved to next iteration)	Tester	Reed	2		0	
		Bug fix as required	Tester, Developer	ALL	2		0	
		Evaluate needs for next iteration (moved to start						
		of next iteration)	Project Manager	Landon	2		0	
teration 2:	Design					4		
		Evaluate needs for next iteration	Project Manager	ALL	2		1	
		Research how to connect front & back end	Developer	Sam, Landon	2		2	
	Development				_	18		
		Set up DB calls	Developer	Landon	6		6	
		Complete Login Page with DB integration	Developer	Sam, Landon	4		4	
		Add Notification Feature (moved to next iteration)	Developer	Landon, Connor	4		0	
		Set up Dashboard	Developer	Connor	4		6	
	Analysis	Develop Testing Plan	Tester	Reed	4	10	4	

		Risk Management Doc	Developer	Tayler, Reed	4		4	
Iteration 3:	Design					8		
		Notification Builder Design	Developer	Connor, Sam	2		2	
		Architecture Document	Developer	Tayler, Reed	6		8	
	Development					28		22
		Add NotificationTrigger Feature	Developer	Connor, Sam	12		6	
		Login Page Authentication	Developer	Sam, Landon	6		6	
		Add Transaction Backend Channel	Developer	Landon	2		2	
		Generate Notification Feature (moved to next iter)	Developer	Landon, Connor	7		7	
		Login Page Validation	Developer	Sam	1		1	
	Analysis					6		11
		5% code coverage for unit tests - Research	Tester	Reed	4		10	
		Evaluate needs for next iteration	Project Manager	Landon	2		1	
Iteration 4:	Design					5		
		User & System Guide		Tayler	5			
	Development					23		
		Transaction Filtering		Connor	6			
		CSS Touchoups		Sam	2			
		Connect front and backend for add notification		Connor	1			
		Password Hashing		Sam, Landon	4			
		SignUp Page		Sam, Landon	4			
		Generate Notification Feature		Landon	6			
	Analysis					10		
		Most backend testing done	Tester	Reed	10			