

Task Name: (Dependencies top to bottom)							
			Role	Owner	Estimated	Effort	Actual
				(primary owner) (secondary owners)	By Task	Subtotals	By Task
							Subtotals
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							
Iteration 1:	Development					65	64
		Determine technology needs	Developer	ALL	1		1
		Research and learn new language and environment	Developer	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
Iteration 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					10	
		Develop Testing Plan	Tester	Reed	4		4
		Evaluate needs for next iteration	Project Manager	Landon	2		1

		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		2	
	Development					23		
		Transaction Filtering	Developer	Connor	6			
		CSS Touchups	Developer	Sam	2		2	
		Connect front and backend for add notificaiton	Developer	Connor	1			
		Password Hashing	Developer	Sam, Landon	4		2	
		SignUp Page	Developer	Sam, Landon	4		4	
		Generate Notification Feature	Developer	Landon	6		8	
	Analysis					15		15
		Set up, connect testing folder to backend	Tester	Reed	5		5	
		Begin backend testing and organize Test Plan	Tester	Reed	10		10	
Iteration 5:	Design					2		
		User & System Guide		Taylor	2			
	Development					13		
		CSS Finalizations	Developer	Connor, Sam	4			
		Notification Emails	Developer	Sam	2			
		Database Clean Up	Developer	Landon	2			
		Debugging API (from test results)	Developer	Landon, Reed	4			
		Notification Trigger API call tweaking	Developer	Landon	1			
	Analysis					15		
		10% code coverage	Tester	Reed	10			

		Test plan	Tester	Reed	5			
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