## Project Planning

Product Backlog		Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6	Sprint 7	Sprint 8	Sprint 9	Sprint 10	Sprint 11
Research Technologie	es											
	Research COTS		X									
	Research UI Technology	Χ										
	Research Integration Technology	Χ										
	Research Reporting Technology	X										
	Research Database Technology	Χ										
Technology Options:												
	Identify Proof Points		X									
	POC 1 - M.E.A.N Stack		X	X								
	POC 2 - Ruby on Rails		X	X								
	POC 3 - Browser Solution			X	X							
	POC 4 - Microsoft Access			Х	X							
UI												
	Select UI Technology				X							
	Produce Web Front end							Χ				
	Produce Mobile Application Front End								X	X		
Engine												
	Select Engine Technology				X							
	Implement Engine					X	X					
Integration												
	Select Integration Technology				X							
	Select Integration Standards				X							
	Integrate - Database to Engine						Χ					
	Integrate - Engine to Web UI							X				
	Integrate - Engine to Mobile Application	]							X			
	Integrate - Engine to Reports								Χ			
Database												
	Select Database Technology				Х							

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	Data Structure	X						
	Data Encryption		X					
	Implement Local Data (Offline)					X		
Reporting								
	Select Reporting Technology			Х				
	Integration to Database				Х			
	Research Data representation				X			
	Implement Pie Chart					Х		
	Produce Bar Graph					Х		
	Produce Free text Display					Х		
	Produce Side on Bar Chart					Х		
	Produce Printable View					Х		
	Produce Web Display View					Х		
Security								
	Login			Х				
	Encryption of local Data (Offline)					Х		
Administration								
	CRUD Survey				X			
	CRUD Survey Questions				Х			
Demo								
	Presentation						Х	Χ
	Printable Handouts						Х	
	Practice Demo						Х	
Reporting								
	Group Report					Х	Х	Х
	Individual Reports					Х	Х	Х
	Developers Guide				Χ		Х	
	User Guide					Х		Х