Iteration Plan			Planned / Estimate			Actual		
Milestone	Assigned	Activity	Start	End	Effort	Start	End	Effort
Iteration 2					100			100
1	Thomas	R22 - Write a API to detect when the application is within the range of a beacon	Feb.16	Feb.19	9			
2	Thomas	R22 - Obtain an id from the beacon that the user approached	Feb.16	Feb.18	3			
3	Thomas	R22 - Send the beacon id and the user that accessed it to the server	Feb.16	Feb.18	4			
4	Thomas	R22 - Setup parse table for BLE	Feb.16	Feb.18	2			
5	Thomas	R22 - Detect and record the signal strength/distance between the beacon and user to parse	Feb.16	Feb.18	3			
6	Jim	R23 - Design and implement the trilateration algorithm to pinpoint user's geolocation on mobile	Feb.16	Feb.25	12			
7	Jim	R23 - Store the geolocation data on the database	Feb.16	Feb.18	3			
8	Jim	R23 - Create parse table for geolocations and add this to the ER diagram	Feb.16	Feb.16	2			
9	David	R26 - Optimize the application when it is running in the background such that the battery consumption should be low	Feb.16	Feb.21	4			
10	Justin	R26 - Create a meaningful way to indicate that the user has passed a scout beacon (either as a notification or toast)	Feb.16	Feb.17	3			

11	David	R38 - Add a homepage to the dashboard such that when logged in the owner is notified of which customers are in their business, and how many points	Feb.16	Feb.20	6			
12	Jessica	R24 - Implement points algorithm into the mobile application for users to start collecting points	Feb.16	Feb.25	4			
13	Jessica	R24 - Users should be rewarded each time he/she visits a specific scout associated store	Feb.22	Feb.24	4			
14	Jessica	R24 - Android app should refresh rewards on resume	Feb.16	Feb.19	3			
15	Jim	R40 - Prevent users from logging into multiple devices at once	Feb.16	Feb.19	3			
16	Jim	R40 - Display a meaningful message whenever user fails to login due to active session with another device	Feb.16	Feb.19	2			
17	Jessica	R30 - Generate a unique QR when adding a reward in the dashboard	Feb.16	Feb.19	4			
18	Jessica	R30 - Create a QR activity in Android when a user clicks on a reward for redemption.	Feb.19	Feb.25	6			
19	Justin	R15 - Use BLE to collect the time the user spent in the store and record this in parse	Feb.19	Feb.25	8			
20	Justin	R15 - Display the interpolated data on the homepage in a user understandable fashion	Feb.19	Feb.25	6			
21	David	R12 - Render the number of new customers for a specific business into a user understandable chart/graph	Feb.18	Feb.25	9			

Thomas - 21
Jim - 22
Justin - 17
David - 19
Jessica - 21