

Iteration Plan		Planned / Estimate			Actual		
Milestone	Activity	Start	End	Effort	Start	End	Effort
Iteration 1		Jan.31	Feb.13	100			
1	R2 - GUI form for customer registration on mobile app	Jan.31	Feb.4	6			
2	R2 - Display error in GUI on invalid customer registration	Jan.31	Feb.4	1			
3	R2 - Record data in database on valid registration	Feb.2	Feb.4	2			
4	R2, R31, R29 - Set up a database and tables to store: Customer(email, password, points) Business(email, password, List ref(Customer)) Rewards(id, points, reward) BLE(id, time, ref(Customer))	Jan.31	Feb.1	6			
5	R29 - GUI for customer login on mobile app	Feb.5	Feb.8	6			
6	R29 - Transition app activity to display points activity on login pressed	Feb.5	Feb.8	1			
7	R29 - Display error in GUI on incorrect customer login on mobile app	Feb.5	Feb.8	1			
8	R4 - Retrieve the number of points for logged in customer in database	Feb.1	Feb.8	2			
9	R4 - Create the GUI to display the number of points for the logged in customer	Feb.1	Feb.8	4			
10	R31 - GUI form for business owner login	Jan.31	Feb.4	6			
11	R31 - Upon business owner successful login redirect to	Jan.31	Feb.4	1			

	web dashboard						
12	R11 - GUI to display existing rewards for business owner in web dashboard.	Feb.4	Feb.13	8			
13	R11 - GUI to add a new reward. GUI should not allow invalid rewards to be added.	Feb.8	Feb.12	8			
14	R11 - Allow business owners to add new reward to database	Feb.8	Feb.12	2			
15	R7 - Install the Estimote BLEs into our testing area	Feb.2	Feb.6	20			
16	R1 - Investigate into Bluetooth capabilities on Android	Feb.2	Feb.6	8			
17	R1 - Write services to communicate with the Estimote API to retrieve the BLE ID once in proximity	Feb.7	Feb.12	18			