

id	Title	User Story	Completion	LOE (hrs)
1	Account creation	As a user, I need to successfully create an account as a first time user.	I can successfully create an account that gets stored in Firebase	.5
2	Login	As an end user, I need to be able to log in after logging out successfully.	I can log out and back in and Firebase recognizes my credentials when I try to log back in	.5
3	Locations	As an end user, I can see a list of bar locations only after logging in	I can successfully see a list of preloaded locations. Firebase will store these locations	5
4	Add location	As an end user, I can add a bar location if it does not yet exist	I can successfully create a new location seen by all users. Firebase will update a list of locations (risk: data cleanliness)	2
5	Check in	As an end user, I can 'check in' to a bar via a dropdown selection of bar options	I can successfully select a location. Firebase will concatenate user unique ID and location	5
6	Confirm	As a user, I need to see which bar I'm checked in to	Able to see which bar I checked into	2
7	See me	After I have checked in, others can see where I am	Others can successfully see where I am	2
8	See you	After logging in, I can see my friends' bar locations	I can successfully see any of my friends (users) bar locations	2
9	Check out	As a user, at the end of the night, I can check out of all bars	I can successfully check out (clear) my bar location	2
10	Log out	As an end user, I can successfully log out	I can successfully log out	.5