

System and Unit Test Report  
Space  
Team Voyager  
11/23/16

**Sprint 1 Tests**

- As a user, I want to create an account.
  - Start Space app.
  - If already logged in open the drawer and click on settings and then click on logout.
  - Click on create account.
  - Fill in all fields with your information.
  - Click signup
  - You should now be logged in to your new account and at the list view page.
- As an owner, I want to post a parking spot listing.
  - Start space app.
  - Login
  - Open navigation drawer
  - Click on Create Space
  - Fill out fields
  - Our form has validation for real addresses
  - Create post by clicking 'Submit new space' button
  - App auto navigates to Main ListView page
  - Confirm that the new post has been added to Main ListView page
- As a renter, I want to be able to view listings.
  - Start Space app.
  - Login/create account.
  - App should take the user to list view page.
  - User should now see all listings.

**Sprint 2 Tests**

- As a renter, I want to be able to checkout of a spot.
  - Start Space app.
  - Login (can't checkout of a spot without an account).
  - This will take you to the main list view page.
  - Click the Navicon in the top right-hand corner.
  - Click "My Space" from the open drawer.
  - If you are checked info about your space should appear.
  - Click "Checkout" button.
  - You will be prompted with a price to pay and taken to the main list view.
- As a renter, I want to be able to visually see where parking spots are available, so I can pick the best spot from my location.
  - Start Space app.
  - login/create account.

- App will automatically take the user to the list view page.
  - Click on the map icon in the top right corner.
  - Map should now show all local listings.
- As a user, I want the app to look nice.
  - Start Space app.
  - Observe its beauty.

### **Sprint 3 Tests**

- As a user, I want to be sure nobody can check me out of my spot, because that would cause issues with payment.
  - Start Space app.
  - Login/create account.
  - Open drawer on the left side.
  - Click on My Space.
  - If you're not checked into a space, you should see nothing. If you are checked into a space you should see that space and only that.
- As a user, I want an app that feels consistent when using it, because I hate when apps don't function the way I expect it to.
  - Start Space app.
  - Login/create account.
  - Swipe from left should open drawer.
- As a user, I want to only be able to check in to the spots of other posters so that I do not accidentally check into my own spot.
  - Open Space app.
  - Login/Create account.
  - Swipe left to open drawer and click Create Space.
  - Fill in all fields as required and click submit.
  - Find the listing in the listview.
  - Click on your space and verify that the check in button is disabled.
- As a user I want the app to track how long I have been checked into a spot, so that I can make correct payments.
  - Start space app
  - Login/create account.
  - Check into a space
  - Open the drawer on the left side
  - Click on My Space
  - The time spent will be shown there