**User Manual for “Smart Neighborhood Exchange”**

**Register and Login Page:**

* Once on the site, you’ll have the option to either login or register for an account.
* Registering for an account requires your name, email, and password, with password requirements consisting of 8 characters, 1 upper-case letter, 1 lower-case letter, 1 number, and 1 symbol.
* After registering, you’ll be redirected to the login page where you’ll then sign in with your credentials.
* After signing in, you’ll be taken to your user dashboard page.

**User Dashboard Page:**

* On the user dashboard, you’ll be able to see everything regarding your account, in top-down order:
  + Your resources you’ve listed on the site
    - Under this section you have an option to list a new resource as well
    - You also have the option to edit your resource depending on factors changing which takes you to the “**Edit Resource**” page.
      * In the “Edit Resource” page, you can change whichever desired field needs changed.
  + The reviews for the resources you’ve listed from other users
  + Your reservations for resources you’ve reserved
    - With options to leave reviews of the resource, as well as cancel your reservation
      * In the “**Leave Review**” page, you have the option to select your star rating (which contributes to the reputation score), and to leave a comment as well.
  + The events you’ve registered to attend
    - With an option to cancel your RSVP
  + And messages at the bottom of the page outlining the conversations you’ve had
    - With options to click into a new page for your messages called “**Messages**”
      * In the “Messages page, you can view each conversation you’ve had, as well as one conversation blown up in the chat area.
      * You can send messages between users you have a prior message chain with.

**Home and About Us Page:**

* Both pages give users a brief overview of our pages with not much user interactivity required.
* On the “About Us” page has an option at the bottom of the page that’ll redirect you to register for an account, since both pages are viewable without being logged in.

**Resources Page:**

* The resources page outlines each individual resource listed by users with a brief description of the item and a photo of it.
* Then each card has an option to view more details about the resource, and this view more details takes you to a new page called “**Resource Details**”.
  + In this page, it shows a bigger image of the resource, and next to that there is a calendar where you’re able to select 2 dates (one beginning and one ending) for reservations.
  + After selecting that, you would scroll down the page to the button that says “Reserve Now” on the right side of the page.
    - After hitting “Reserve Now”, you’ll be taken to a confirmation page.
    - On this page, there’s a breakdown of your reservation details (duration, location pick-up, pricing).
    - Then at the bottom of the page, you’re all able to confirm or cancel your reservation.
  + There’s also an option to message the owner for further information about the resource on the right side of the page.
  + To finish off the resource details page, there are reviews at the bottom of the page with stars and comments on their experience with the resource and owner.

**Events Page:**

* The “Events Page” outputs a list of user-created events in the area.
* At the top of the page, there’s an option to create your own event called “**Create Event**”.
  + On this new page, you’ll be able to fill out the necessary fields for your own event you’re organizing.
* These events are outlined on cards and displays information such as what the event is, when it is, the location of the event, and the organizer of the event.
* There’s also an option to view more details on the event, called “**Event Details**”.
  + In this page, you are shown a more detailed view of the information from the card.
  + There are also options on the page to RSVP to the event, and then an option to send a message to the event organizer asking for more information.

**Profile Page:**

* The “Profile Page” which gives you your basic information from sign up. Name, location, and email. But also has your reputation score from your ratings that other users gave you.
* There’s also an option to edit your information on this page.
  + In this page, you get the same fields as mentioned before, but without the reputation score, and you can edit the fields here and hit submit.
* After that, there’s an option to update your password to finish out the page. Requiring your current password for security purposes, then your new password and confirm new password field.

**Logout Button**:

* Clicking the logout button logs you out of your account and ends your session.