**Testing**

**Log In**

* Existing user account with matching password
* Existing user account with wrong password/no password
* Non-existing user account and password
* Empty fields for both

**Admin – Edit Accounts**

* Search field empty or search field with part of account name
* Search whole account name
* Update account password to different password and login with the different password
* Update account type and login to see the page directed to change
* Delete account and attempt login with the deleted account
* Update family account user’s first, last name and type (facilitator/child)
* Add new person to account

**Scheduling**

* We explored a lot of different scheduling frameworks and none of them really worked. They were either too complicated or not what we needed, or we had to pay to use them. Some of the calendars we used include, Full Calendar, Day Pilot, before we decided on Kalendae.
* Ensure two people cant sign up for the same shift
* Current hours change when you sign up or remove a shift depending on the type of shift
* Can only sign up for weekdays and not weekends
* Shifts for the upcoming week show up on the dashboard

**Create Account**

* Create new accounts for each type and login with each
* Create facilitator and child and search for their name in the database

**Statistics**

* Compare chart data to actual data

**Family – Donate Hours**

* Donate shift to the selected family and check the dashboard for the decrease in the current hours Then logout, log back in as the second family and check the dashboard for their current hours. The current hours should increase by the amount the first family’s current hours decreased.

**Database**

* We used DB Browser for SQLite to enter our test data as well as to test all of our queries. Each query was tested for the correct results before being used in our code.