

Testing

Developer Testing:

We extensively tested all aspects of the application during development. This included attempting to enter incorrect information to all available user input fields, attempting to use the application in unintended ways, and other attempts to illicit incorrect application functionality. We also had a specified testing period in which Brandon tested Brian's code, Nathan tested Blaine's code, and vice versa. Project wide testing continued into the final weeks of the second quarter, during which time we found a few extra bugs.

Unit Testing:

Unit tests were created to test certain aspects of the application and can be found in the ChildcareUnitTests project attached to the main project.

End User Testing:

Several iterations of our application were provided to our client for end user testing. Through this testing we received feedback on the way certain aspects of the application functioned and extra features that were requested. Our client also found a few bugs we had overlooked including some related to running the application on none administrator user accounts.