

Team M Report for Customer

Our product, The Genealogy App, is a way for people to search family trees. Users can upload their own tree through which they can do different things. The user could add a new person to the tree, search for a person or relationship and even see the whole tree itself. The interface of our application takes you back to the early age of computers with its simplistic buttons and fields, we stripped the app down to its core functionality to maintain the focus on understanding your family tree. This is a great quality app which covers many bases, opening up the scope of exploration of your family tree. We started with the architecture of the app in mind, built a strong console based app and finally expanded to implementing an interface. This way, the inner workings of the code is structurally sound and allow for simple integration with the UI.

Our team has grown immensely since the start of this project. We started off struggling with communication, who can blame us—we're amidst a pandemic, but as the weeks went by our skills grew and we greatly improved in communicating with one another. With the loss of group members, the core team learned to work off of each other which allowed for our code to blend together well and allowed for us to implement extra features such as the ui. We think that our main functionality of the app is really strong and has been successful since earlier cycles of the project. It does a good job of organizing the code well so that each function is easy to access when needed. This actually was extremely helpful in the last stages of implementing the retro UI. On the other end, something we could have done differently is how we approached the UI. It could have been beneficial to already be implementing it and really thinking about it since Cycle 2, as to give ample time to really get to know it and see how we could have pushed it.

We are very proud of our app overall and we hope that you, the customer, enjoys using it and equally believes in its success.