FinWell Apps

Team: Nathan Malitz! Zachary Criswell! Adam Gackenheimer! & Alex Thomas!



Team Members Information - Ran.

Alex Thomas *Neo.* - The resident diplomat, or the social glue that binds us all. Alex is extra friendly, and good at coding and stuff.

Nathan Malitz *Morpheus.* - Is a natural leader and often pushes the team to learn more about coding.

Adam Gackenheimer Mind Bending-Spoon-Boy - Was the one who carried us this iteration.

Zachary Criswell *Agent Smith* - Tries to keep the team organized and keeps everyone on track.

Client Information - Nathan

- Moneytree is a firm which specialized in financial planning for its corporate partners.
- They previously only made software to assist financial advisors in providing various services to their clients.
- As part of their transition to larger corporations as opposed to simply wealthy individuals they have commissioned us to create a budgeting app, as well as an accompanying WebAPI, which will be used by employees of these potential financial-corporate-partners.
- This budgeting app/service will be considered a perk gained as a result of using Moneytree's various other services.
- Some aspects this app/project will focus on will be maintaining a custom made budget as well as various savings and/or debt-related goals.

Mentor Feedback - Zachary



- Made a comment about how our current version already looks better than his final capstone version.
- Wants us to transition from locally hosted database to server hosted database.
- Suggested more of an emphasis on back end, as well as continuing to add functionality for the users.
- Wu-Tang is for the children! Diversify yo' bonds!

Client Feedback - Alex

- Our clients were overall very satisfied with the state that our application is currently in
- Emphasized continuing to push gamification in the app
- Noted a few small aesthetic changes (such as the icon that we are using on the home page)
- Emphasized a simply UI and utilizing the smallest clicks/swipes possible to get to each location in the application

Iteration 3 Features - Zachary

FR8 - MED - BR1, BR3 - Users can create financial saving goals.

FR 33 - HIGH - BR 1, 3 - Users should see a visualization of the amount that they have saved through different time categories on the home page.

FR7 - MED - br1, **br2**, **br3** - Show how the money being saved by adhering to a budget can affect the age a user can retire. (Choose when you want to retire)

FR 20 - MED - BR1 - Users will be able to view the amount of money they have saved since they started using the app.

FR1 - HIGH - BR2, BR3 - Users can create an account with a unique username, password, name, email, and phone number.

FR2 - HIGH - BR2 - Users can add details to their account including age, income level, dependencies, expenses, and goals.

FR36 - HIGH - BR1, BR2 - Host the API on a server to be utilized by the application *In Summary*: Our primary focus in this upcoming iteration is two things:

- Finishing the integration of our application with Identity Server 4, allowing user account creation
- Hosting the API on a server and setting up the frontend to call the different endpoints

Software Demonstration

Hold your applause as Adam pulls up the project.