



# **Team: Sharp Pythons**

# **RetireMe - Budget Assistant**

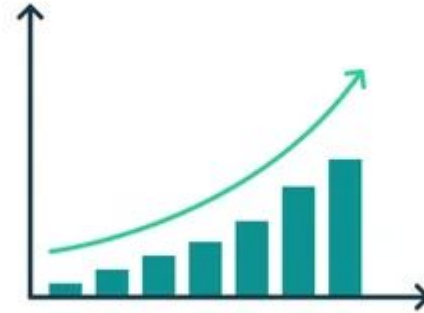
# **Website**

By: Alex, Matt, Josh and Jason



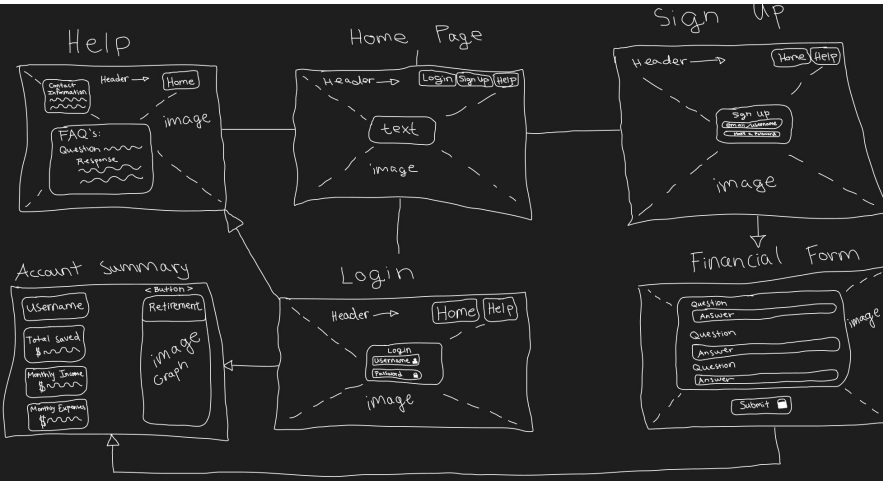
## Project Outline:

- Savings Tool
- Retirement Help
- Visual Representations
- Relevant Suggestions
- Calendar due dates



# RetireMe Current State

- Using Kanban development model with Jira
- Rough UI mockup completed
- “Home” page completed
- Working on “Login” and “Open Account” pages



# Gantt Chart

	Oct			Nov				Dec
TASK	14	21	28	4	11	18	25	2
<b>Development</b>								
Sign up and login								
Questionnaire for finances and saving								
Savings chart								
Retirement chart								
Savings Suggestions								
Add dates to calendar								
<b>Testing</b>								
Unit testing for front and back end								
Integration Testing (front and back end together)								
Deploy to server and test live								



# Functional/Non-Functional Requirements

**Login Page** -> FR: Users must be able to login with an email address and password, NFR: It should take no longer than 60 seconds for a user to login.

**Signup Form** -> FR: Users must be able to sign up using any valid email address, NFR: The system should enforce some password conventions, such as including capital letters, special characters, etc.

**Savings Tool** -> FR: Users must be able to display their net monthly income as a pie chart which includes their gross income and monthly expenses, NFR: All visual aides must be accessible to users with colorblindness.

**Retirement Tool** -> FR: Users must be able to set a savings goal, and a date by which they would like to meet this goal. NFR: The user experience should be tailored to their age, with more aggressive saving suggestions for younger users.