

Slides portion (7 mins)

1. Problem Statement and Intro (Ezra)
2. Use Case (Ezra)
3. Main Functions (Anushree)
4. Backend Setup (See, Marcus)
 - a. Show system architecture diagram
 - b. Explain how all the data is being received, stored and sent
5. Algorithm (Jai)
 - a. Mention API calls
6. SE concepts (George)

Demo portion (13 mins)

1. Register new account (George) (George account and demo account)
 - a. Go to Home screen
 - b. Click Login
 - c. Click Create new account
 - d. Enter username
 - e. Enter email (use your own email, there is no validation)
 - f. Enter too short password
 - g. Enter non-matching confirm password
 - h. Enter valid password and confirm password
 - i. Click Login here
2. Reset password (Ezra)
 - a. Enter invalid password
 - b. Click Forgotten password
 - c. Enter email
 - d. Click Send reset link
 - e. Open email
 - f. Click on reset link
 - g. Enter too short password
 - h. Enter non-matching confirm password
 - i. Enter valid password and confirm password
 - j. Click OK to redirect to Login
3. Login (Ezra)
 - a. Enter valid credentials
4. Optimize (Jai)
 - a. Click Optimize
 - b. Click Generate Optimized Portfolio
 - c. While Optimize is running go to step 5
 - d. Click on Your Optimized Portfolio
 - e. Scroll down to bottom and click right dot to go to Chart Data
 - f. Explain the optimisation algorithm
5. Playground (Anushree)
 - a.
6. Transaction History/Portfolio (See)
 - a. Add some Buy transactions
 - i. 2 of the same stock
 - ii. 1 of the another stock

- b. Click Portfolio
 - c. Add a Sell transaction
 - d. Click Portfolio and show changes
 - e. Edit a transaction
 - f. d
 - g. Delete a transaction
 - h. Return to step 4d
- 7. Stocks (Marcus)
 - a. Display stocks