

Working timetable

- Monday 17th July

Paulina: researched the project ideas, brainstorming the structure, UML Diagram

Chiara: Figma Wireframe

Roda: Researched project idea as a team, Created Java Skeleton, worked on UML Diagram

Zara: Researched what Project we can do, started to plan the ERD diagram

- Tuesday 18th July

Paulina: MySql and app structure

Chiara:Accounts DAO, Service and ServiceImpl / Transactions DAO , Service and ServiceImpl.

Roda : Created MySql tables, started UserCoins Service,

Zara: Created the ERD diagram, thought about different functions the webapp should have and how it will work

- Wednesday 19th July

Paulina: UserService, User Controller, HomePage.html, Password hashing, 3rd Party API implementation

Chiara: Accounts Controller , Transactions Controller, implementing accounts serviceLayer. Testing them with Postman.

Roda: continued working on UserCoins Services, Controller

Zara: Worked on WalletDao, WalletService and implemented transactionDao into WalletServices

- Thursday 20th July

Paulina: Create:Sessions, LogIn, LogOut, SignIn, ExploreCoins.html, Show all coins option, Pagination, SpringSessions, Bootstrap implementation, fixing password hashing comparison

Chiara: testing Accounts and starting Transactions, create dummy SQL testDatabase

Roda: Made changes to UserCoins to add better functionality and tested using Postman, created HTML files too.

Zara: Worked on WalletController, tested with Postman, started to work creating HTML for mainwalletpage.html, removemoney.html, addmoney.html, creatwallet.html. Had to reimplement the wallets.html so it links to signup.html and login.html.

- Friday 21st July

Paulina: improved sessions when user login in and chose operations, working on the option to buy and sell

Chiara: UserService testing, UserService implemented

Roda - working on front-end aspect of project,

Zara - Worked on MainWalletPage.html. Created a wallet in signup, linked it to userId. I

worked on this during the evening, so users can now successfully add money and remove money, which creates a transaction history. I updated it so when the user logs out and back in, their current balance is still displayed.

- Sunday 23st July

Paulina: implemented buy coin option

Roda: fixing the projects appearance, adding cohesion to projects.

Chiara: finished Transactions tests, updating project.

Monday 24th July

Paulina: implemented sell coin option, implemented display userCoins in Wallet, added clickable coin symbols and pagination on the home page, added Update User account, Delete account functionality and html

Roda: GitHub push and pulling not working, sending work on slack to group instead

Zara: Implemented Validation for Wallet, implemented Transaction.html so it links to particular userId, updating CSS for Wallet, Transaction and explore coins.

Chiara: Carried on with testing and implementation

Tuesday 25th July

Roda: very ill

Paulina: implemented css, html and js for parts of the app

Zara: implemented css for wallet, transaction, explore coins, my account

Chiara: Presentation, implementing Wallet service layer and Transactions service layer, update testing files

26th July

Paulina: validation for buying and selling

Zara: implemented css for coin_details

Chiara: final updating for tests and finish presentation slides with Figma