

Sprint 2 Plan

Product Name: UniToken Team Name: University Token

Sprint Completion Date: 2/2/2018 Revision Number: 1 Revision Date: 2/24/2018

Goals:

For this sprint, we want to finish the user account system and to implement MetaMask in order to set up for user transactions.

User Story/ Task List:

- As a user I want to be able to register with the website so that I can use the marketplace and buy cryptocurrency. (13) **(11 hours)**
 - > Learn NodeJS, MYSQL (4 hrs.)
 - > Link registration page to database (Nodejs, mysql) (5 hrs.)
 - > Link email confirmation to registration page (2 hrs.)
- As a user, I want an online marketplace so I can buy and sell goods/services. (13) **(35 hours)**
 - > Marketplace HTML (5 hrs.)
 - > Marketplace fetch listings (10 hrs.)
 - > Add “Post listing” functionality (6 hrs.)
 - Create listing form (1 hrs.)
 - Create new listing, upload image/description, save in db (5 hrs.)
 - > Add “Buy listing” functionality (3 hrs.)
 - Confirm listing is still in db, confirm user has enough currency, close listing, update db
 - > Add basic search by name (2 hrs.)
 - > Add listings categories (3 hrs.)
- As a user I want to be able to view user information so that I can know who I buy/sell from. (8) **(11 hours)**
 - > Create user info web page (4 hrs.)
 - > Link user information page to each users ID (3 hrs.)
 - > Link user info web page to database (4 hrs.)

Total Time: 57 hours

Team Roles:

Andrew: Developer

Alex: Senior Back-end developer

Erica: Front-end/Back-end developer

Nick: Front-end/Back-end developer and Graphic designer

Max: Database developer

Team Assignments:

Andrew: Create user info web page (4 hrs.)

Alex: Link email confirmation to registration page (2 hrs.)

Erica: Link registration page to database (Nodejs, mysql) (5 hrs.)

Nick: Create listing form (1 hrs.)

Max: Add basic search by name (3 hrs.)