Sprint 3 Plan

Unitoken - 3/9/2018

Goal: To finally string together all the pieces of the project to hopefully get a working end product.

User Stories:
- As a user, I want an online marketplace so I can buy and sell goals/services (5)
    - Add "Buy Listing" functionality (2 hrs.)
    - Add basic search by name (3 hrs.)
- As a user, I want to be able to login so I can use the marketplace (8).
    - Add user sessions capability (5 hrs.)
    - Add login page (2 hrs.)
    - Add user sessions to each page that requires it (5 hrs.)
- As a user, I want to be able to have cryptocurrency (8)
    - Basic smart contract that can handle sending and receiving erc20 tokens (8 hrs.)
    - Smart contract can reward tokens (2 hrs.)
- As a product owner, I want the website to look good so that users can use the website with ease (8)
    - Update CSS on pages (2 hrs.)
    - Fix error and short response pages (5 hrs.)
    - Have same header/footer on pages that require it (3 hrs.)
- As a developer I want MetaMask integration so that I don't have to deal with technical aspects of crypto transfers (5)
    - Associate MetaMask wallet with user account (5 hrs.)
    - Initiate transfer on "Buy Listing" (2 hrs.)
    - Allow users to purchase UniTokens with Ethereum (2 hrs.)
- As a user, I want information about the cryptocurrency so I know what it is (3).
    - Create whitepaper (2 hrs.)
    - Improve index page (3 hrs.)

Team Roles:
- Andrew: Cryptocurrency and Front end developer (Product owner)
- Alexander: Back end developer (Scrum master)
- Erica: Front and Back end development
- Nick: Front and Back end development
- Max: Database developer

Task Assignments:
- Andrew: Link user info to DB
- Alexander: Add buy listing functionality
- Erica: Add listings categories
- Nick: Market place fetch listings
- Max: Add basic search by name