

TO: Dr. Lund

FROM: Samuel Debesai

RE: Report #2

DATE: 11/05/2021

Table 1: Weekly Time Card.

Week(s)	Accomplishment	Work Type
4	<ul style="list-style-type: none"> - Launched Build and Development Environment - Built out core of development page(view, model, template, navigation) 	Software Development Phase
5	<ul style="list-style-type: none"> - Began development of seller <ul style="list-style-type: none"> o User stories(2, 3, 4) - Building out use case <ul style="list-style-type: none"> o login, add product, itemization o built out model of database - Focused on Sellers administration of items 	Software Development Phase
6	<ul style="list-style-type: none"> - Cont. Seller/Buyer development <ul style="list-style-type: none"> o User stories(6, 11, 12, 13) - added formatting from css file - Built out Item models(database) to be visible using template html 	Software Development Phase

Table 2: Individual Time Card.

DATE	Samuel
Week #4	Friday: 12:00 P.M. – 5:00 P.M. Monday: 9:00 A.M. – 5:00 P.M. Tue: 9:00 A.M. – 5:00 P.M. Wed: 8:00 A.M. – 4:00 P.M. Thur: 9:00 A.M. – 5:00 P.M. Friday: 8:00 A.M. – 4:00 P.M.
Week #5	Monday: 9:00 A.M. – 5:00 P.M. Tue: 9:00 A.M. – 5:00 P.M. Wed: 9:00 A.M. – 5:00 P.M. Thur: 9:00 A.M. – 5:00 P.M. Friday: 9:00 A.M. – 5:00 P.M.

Week #6	Monday: 10:00 A.M. – 5:00 P.M. Tue: 9:00 A.M. – 5:00 P.M. Wed: 8:00 A.M. – 5:00 P.M. Thur: 9:00 A.M. – 6:00 P.M. Friday: 11:00 A.M. – 6:00 P.M.
Total Hours	134 Hours
Quarterly Hours	227.5 Hours

Challenges

- Getting a syntax error is difficult in html, because the architecture of a django project can be so lengthy that the root of the issue can be found unless finding direct references to the variables or objects used.
- The challenge this week was implementing methods with the library specific to django. It is very versatile and grants a lot of utilization for user object creation, but correlating the sequence diagrams with the actual development helped

Future Plan

- The Plan for week 7 and 8 is to complete the sellers that interacts with building the functionality of the Buyers position such as user creation, user item collecting
- Cart functionality and direct connection between the buyer and seller when item is purchased and the data points that translate to for the item and users.

Retrospective

Continue:

- Working on Desktop as the main source of work.
- Taking detailed accounts of work done.
- Work on keeping aligned with the structure of planned work.
- Updating design document as necessary and contracts (for personal benefits)
- building out functional components of marketplace
- review and run test on prototype

Updates:

- <<Next report anticipated to happen by Nov. 19th>>
- Thank you very much.

