TO: Dr. Lund

FROM: Samuel Debesai

RE: Report #3
DATE: 12/04/2021

## **Table 1: Weekly Time Card.**

Week(s)	Accomplishment	Work Type
7	- Worked on Cart Functionality	Software Development Phase
8	<ul> <li>Worked on the Ordering of Items and data relationships between the buyer and seller.</li> <li>Worked on Cart Functionality cont.</li> </ul>	Software Development Phase
9	<ul> <li>Completed Cart         <ul> <li>working on stripe integration with website</li> </ul> </li> <li>added formatting from css file</li> <li>Came across fatal error with integration and migrating database on local platform</li> </ul>	Software Development Phase
10	<ul> <li>Fixed fatal error (approx 1 day time)</li> <li>Started/completed Review system</li> <li>cleaned up formatting of templates</li> </ul>	Software Development Phase

# Table 2: Individual Time Card.

DATE	Samuel
Week #7	Friday: 9:00 A.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: 9:00 A.M. – 5:00 P.M.
Week #8	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 #9	Monday: 9:00 A.M. – 5:00 P.M. Tue: 9:00 A.M. – 5:00 P.M Wed: N/A Thur: N/A Friday: 11:00 A.M. – 6:00 P.M.
Week #10	Sunday: 9:00 A.M. – 5:00 P.M 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. Saturday:9:00 A.M. – 5:00 P.M
Total Hours	165 Hours
Quarterly Hours	392.5 Hours

### Challenges

- I had a really frustrating problem when trying to migrate my data models and I kept getting errors that the debugger wasn't helping with. I had to basically remove the item component of my program and reset my environment. I had to delete the database and restart the models to make sure the values lined up together. clearing and migrating my program again seemed to do the job but getting there was pretty hard.
- Adding the review system was also tricky because adding a different model from my system had to make sure the review could be posted on the page and what makes it work.

#### **Future Plan**

- I need to complete my abstract this coming Wed. I will be working on trying to get the site deployed and working on my presentation
- I will also be getting the market analysis hopefully this week. And I have family coming over so I can do the micro usability test with them.
- I might also make report but mostly as a complete show of my workload done this guarter

### 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
- finish all documents and deliverables

# **Updates:**

- Another report before Colloquium to round up all the work I have done
- Thank you very much.