Release Plan 'Trades: The University Skill Marketplace'

April 12, 2017

Team 22 Hasaan Javed (PO) Sid Gilela Daniel Tjandra Brian Wan

High Level Goals

- Develop an easily navigable mobile interface.
- Integrate security and user verification
- Integrate locational restrictions
- Implement user profiles (creation and modification).
- Implement skills listing for sales.
- Implement skills listing for purchases.
- Implement a sorting mechanism for relevancy of user
- Implementing a ratings system for users to evaluate sellers and customers.

User Stories

Sprint 1

- User Story 1: As a designer, I want templates of all pages to be complete, so there is a basis for implementing the next buttons and functions. (2)
- User Story 2: As a programmer, I want a basic set of buttons and functions to be implemented, so that there is a outline for additional features and functions to be added onto. (5)
- User Story 3: As a consumer, I want to see clear instructions on how to use the app, so that I will not be confused when using it. (2)

Sprint 2

- User Story 1: As a programmer, I want to implement a profile and email authentication system, so that transactions can be recorded and reputable. (5)
- User Story 2: As a programmer, I want to implement a database so that listings and profiles can be stored and efficiently accessed. (21)
- User Story 3: As a consumer, I would like to have a ratings system, so that I will have a good idea of the reputability and satisfaction of listers. (2)
- User Story 4: As a user, I want the transition from one activity to the next to be smooth, so that the app feels streamlined. (1)

Sprint 3

- User Story 1: As a programmer, I want the google maps api to be implemented, so that the app can gauge the distance between the user and potential skill resources within a certain radius. (13)
- User Story 2: As a programmer, all bugs should be handled and the app should never crash, so that the user(s) will have no problem(s) with the app. (13)
- User Story 3: As a designer, I want the overall look to be smooth and refined so that the user(s) find the overall GUI to be appealing. (1)

Product Backlog

High Level Goals

- Expanding our app to other potential schools and university campuses
- Developing our app to serve bartering and selling items
- Video posted on a seller's portfolio regarding transactions aside from pictures
- Chat system with buyer and seller
- Implement a user portfolio to showcase examples of a lister's work