Bowdoin College *Human Computer Interaction*

TASCII | Data

An online marketplace for shared tasks and services on Bowdoin's campus

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1 TOPIC OVERVIEW

1.1 Initial Polling Data

Below are the graphs from our initial poll posted around campus. The purpose of this survey was to see what features users would be interested in if this product were to be made. The data helped us greatly to determine how we wanted to post tasks, how prices should be set, etc.

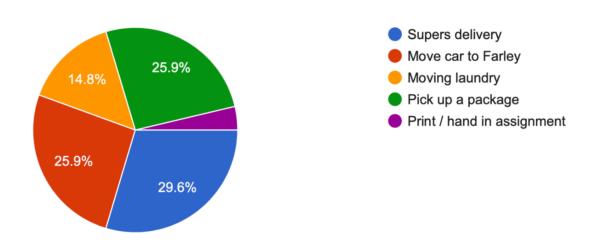


Figure 1 — Supply and Demand for Moving Cars

Figure 2 — Supply and Demand for Delivering Supers



Figure 3 — Most Wanted Service on Campus



1.2 Working Prototype Data

After completing our initial interactive Figma prototype we had classmates test our product. We polled four students from the class and below are their major complaints and suggestions.

Working Prototype (PQ4) Suggestions and Complaints:

- Labels have a lack of naming clarity
 - "My tasks" and "Active deliveries" have no continuity in what the actions are called.
- Initial feature to "Counter" offer the poster of the task was unintuitive and many interviewees did not understand its purpose.
- Lack of log showing your currently active tasks that youve posted, or the tasks that youve accepted to complete for others
- Some users had difficulty navigating to the main feed after posting their task.
- No clear way to navigate back in the application and a user was stuck in a loop while trying to navigate out of the profile page.

1.3 Feedback Day Data

After having completed a fully passable product with nearly complete functionality we had our test users register an account and post a task on Tascii and then register an account and place a Doordash order. Below are the individual's times to do so. We did this to compare time to completion and ease of use between our product and a similar competitor. Below are our results. We recorded the total time to complete the aforementioned steps and had the user select three words from a randomized list we provided. (The list had equal positive and negative terms.)

Figure 4 — Supply and Demand for Moving Cars

Users	Tascii	Words used to describe Tascii	Doordash	Words used to describe DoorDash
User 1	1:50	Simple, Effective, Intimidating	4:56	Consistent, Organized, Intimidating
User 2	1:28	Straightforward, Simplistic, Free	1:08	Organized, Conventional, Intimidating
User 3	1:29	High Quality, Frustrating, Simplistic	1:09	Fresh, Slow, Simplistic
User 4	0:58	Fresh, Straightforward, Usable	1:10	Fresh, High Quality, Organized
User 5	1:14	Simplistic, Familiar, Organized	1:58	Simplistic, Consistent, High Quality
User 6	1:19	Usable, Simplistic, Free	1:10	Usable, Organized, Straightforward
User 7	2:10	Usable, Boring, Straightforward	1:10	Cutting Edge, Usable, Intimidating
User 8	1:29	Simplistic, Familiar, Usable	1:05	Organized, High Quality, Usable

Av	vg	Most Common Words	Avg	Most Common Words
1:2		Simplistic, Usable, Straightforward	1:44	Intimidating, Organized, Fresh