
CMUMC

Sprint 2 Presentation

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Background

Our web application is a time outsourcing platform aiming to connect the supplies and needs from CMU students.

- Students have spare time and holidays, they can utilize their free time and skills to earn extra income.
- Students find it difficult to find an appropriate person for help. For example, if you want to get personalized help for a specific course, it is better to find someone who has already taken it, but you may not always be able to easily find such a candidate.

Original Goal for Sprint 2

- Front-end: Refine style & New pages for messaging and rating
- Back-end:
 - Messaging Module
 - Post Module: search post & filter post
 - Post Management: post status change management

2nd Sprint Backlog							
Product Owner: Vita							
No.	Module	Item	Owner	Note	Estimated Hours	Actual Hours	Finished or Not
1	Messaging Module	Reminder: Users will be notified on the day of task.	Siyang		3		
2		Accepted notice: When task accepted by one party, send accepted reminder request to the other party.	Siyang		3		
3		Completed notice: Send complete request to receiver when both parties (receiver and helper) accept.	Siyang		3		
4		When completed, send rating requests to both. Direct contact:	Siyang	Except for task status	3		
5		Users can directly contact the corresponding user by the registered phone number.	Siyang		5		
6	Post Module	Detailed post category (driving, tutoring)	Siyang		3		
7		Stream: Filter post	Siyang		3		
8	Front-end	HTML and CSS/bootstrap refinement and responsive design for the following pages:	Vita		8		
9		- MyTask					
10		- Show post details					
11		- Show profile details					
12		- Edit profile					
13		HTML and CSS/bootstrap for the following pages:	Vita		3		
14		- Message box					
15		- Rating					
16		Post photos	Vita		1		
17	Post Module	MyTask: Change post status	Vita		3		
18		Stream: Search post	Vita		3		

Live Demo

<http://localhost:8000/>

Discussion

- Progress
 - Messaging module completed except the one related to Calendar
 - Post status management completed
 - Post module completed
 - Filter and Search completed
 - Refined website look
 - Basic functions for Rating module
- Problems
 - Twilio API is not free. May disable messaging function after deployment

2nd Sprint Backlog							
Product Owner: Vita							
No.	Module	Item	Owner	Note	Estimated Hours	Actual Hours	Finished or Not
	1 Messaging Module	Reminder: Users will be notified on the day of task.	Siyang	Moved to next sprint	3	0	Moved to next sprint due to functionality (better integrated with google calendar)
		Accepted notice: When task accepted by one party, send accepted reminder request to the other party.	Siyang		3	1	Yes
		Completed notice: Send complete request to receiver when both parties (receiver and helper) accept.	Siyang		3	1	Yes
		When completed, send rating requests to both. Direct contact:	Siyang	Combined with last one	3	1	Yes
		Users can directly contact the corresponding user by the registered phone number.	Siyang		5	3	Yes
	6 Post Module	Detailed post category (driving, tutoring)	Siyang	Removed due to usability	3	0	Removed due to usability
		Stream: Filter post	Siyang	Change to Siyang & Vita	3	4	Yes
	8 Front-end	HTML and CSS/bootstrap refinement and responsive design for the following pages:	Vita		8	6	Yes
		- MyTask					
		- Show post details					
		- Show profile details					
		- Edit profile					
		HTML and CSS/bootstrap for the following pages:	Vita		3	2	Yes
		- Message box		Modal			
		- Rating					
	16 Post Module	Post photos	Vita		1	1	Yes
		MyTask: Change post status	Vita	Change to Siyang & Vita	3	3	Yes
		Stream: Search post	Vita	Change to Siyang	3	1	Yes

3rd Sprint Backlog							
Product Owner: Siyang							
No.	Module	Item	Owner	Note	Estimated Hours	Actual Hours	Finished or Not
1	User Management Module	Users can sign up and log in via Facebook, Twitter.	Siyang		3		
2	Rating Module	Rate completed service: helper and receiver can rate each other based on performance. Reviews: helper and receiver can write detailed reviews for the completed service, less than 400 characters.	Siyang		1		
3		User will receive a helper score and receiver score shown on his/her own profile.	Siyang		1		
4		Post Module					
	Post Module	display location via Google Map API	Siyang		2		
5	Unit Testing	Write unit testing for Profile, Messaing and Rating Module	Siyang		5		
6	Calendar Module	Add to Google Calendar: Add the accepted task to Google calendar.	Vita		3		
7		Show availability: Availability shown on calendar that helper/receiver can choose.	Vita		3		
8	Transaction Module	Pay/Receive pay: users can complete payment by using venmo account shown on the user's profile.	Vita		2		
9	Unit Testing	Write unit testing for Post Module	Vita		3		
10	Integration Testing	Integration testing for important navigation flows	Siyang & Vita		3		
11	End-to-end Testing	End-to-end testing	Siyang & Vita		3		

Q & A

Thank you!