

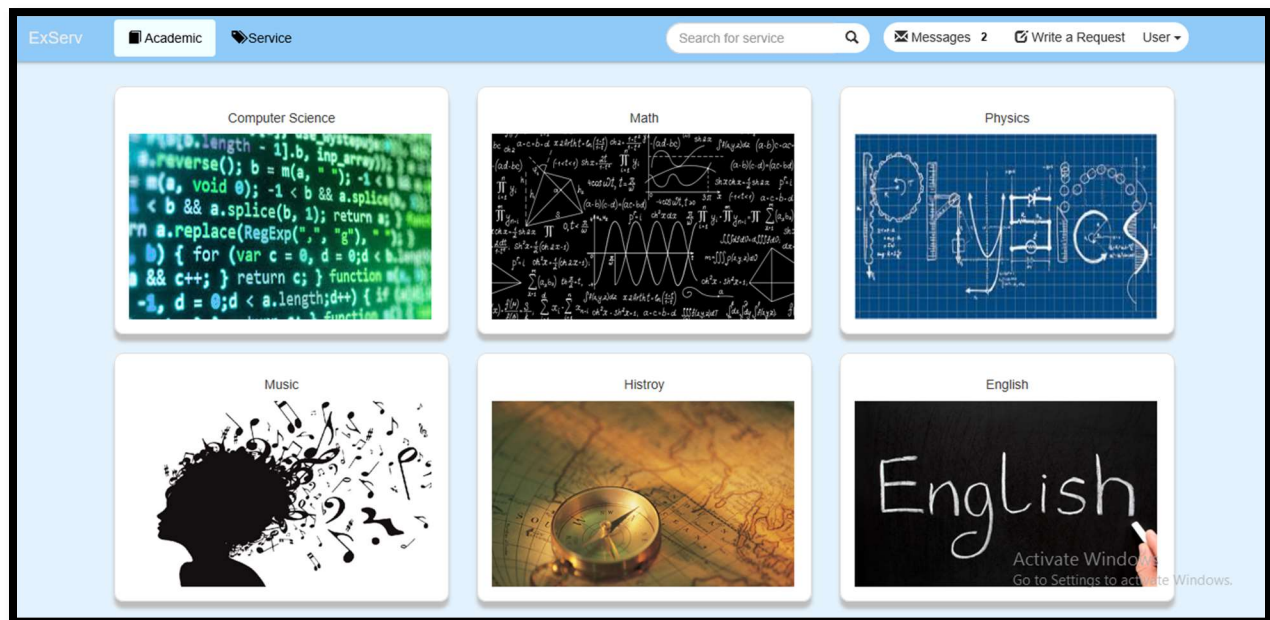
## SA03 – Static UI Mockup

### 1. A tour of your UI, with screenshots. Explain what each of the screens is for, and the transitions between screens.

Currently our website has 8 pages, which are academic.html, academic\_detail\_page.html, config.html, message.html, schedule.html, service.html, service\_detail\_page.html and user\_profile.html. Given the assumption that the users have logged in from homepage.html, they will be initially directed to academic.html.

#### academic.html

This page is displayed after the users logged in. It's main content, organized in grid style layout, is the boxes, which displays all the possible academic subjects. On this page, the users can select a subject that they want to ask questions or look for answers of previously asked questions.



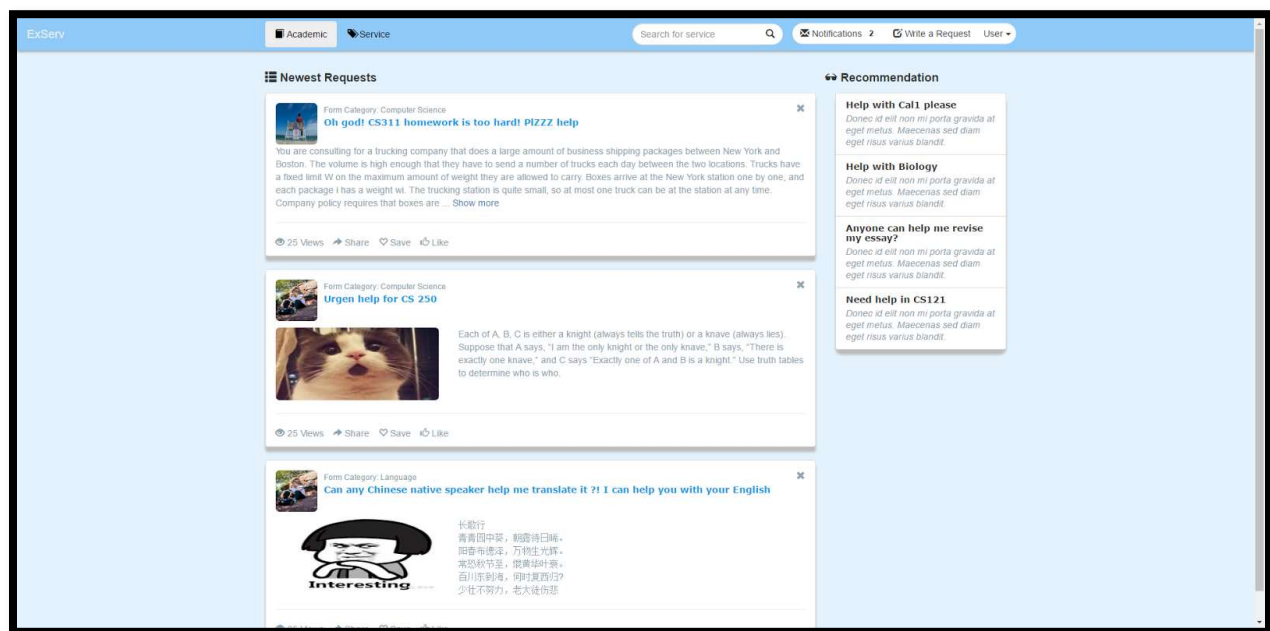
Navigation from academic.html:

- If the users click on any of subject boxes such as Math, Music, etc., they will be directed to the academic\_detail\_page.html.
- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service\_detail\_page.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html

- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### academic\_detail\_page.html

The academic detail page is where the user is redirected to after selecting one of the subjects on the academic page. There is a feed of all the request with the most recent ones displayed at the top. Next to the title of the request is the category that the request belongs to. Each one of the request post displays the number of views it received. There are also options to share, like and save the post. The user can also remove the post from their feed by clicking the 'x' button. On the right side is the recommendation bar which displays post that may be similar to the user's interest.

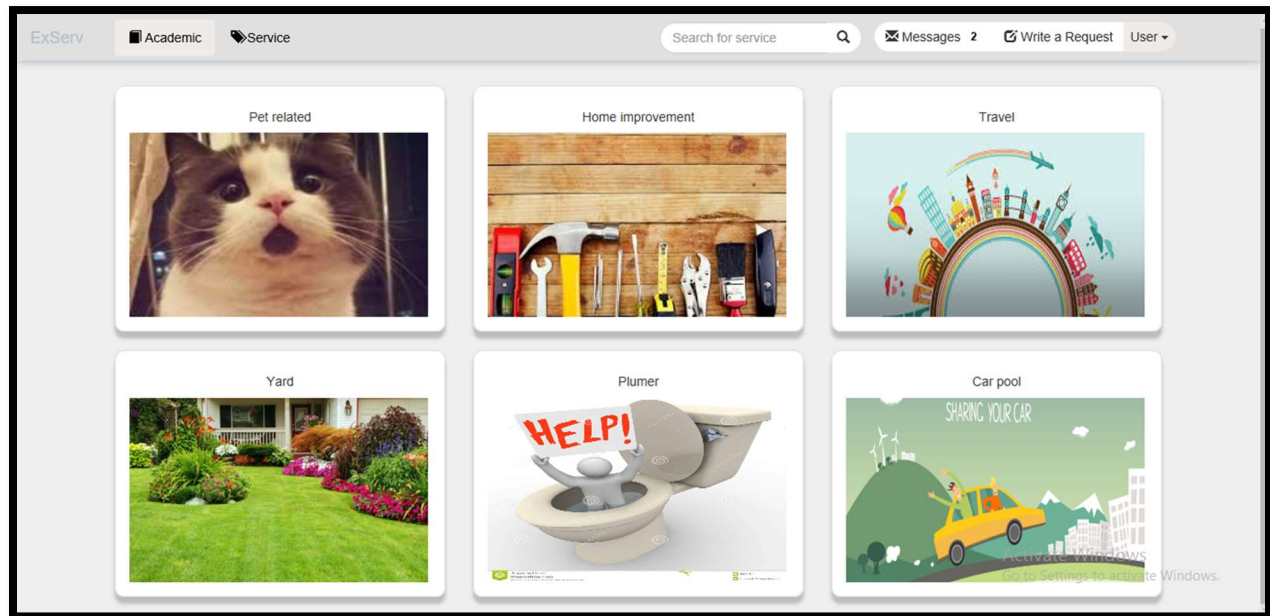


Navigation from academic\_detail\_page.html:

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### service.html

This page is similar to the academic.html page except that different categories/types of services are displayed instead. The different types of services are laid out in a grid style boxes. When the users select one of the service category they will be directed to the service\_detail\_page.html. Note that the academic.html is blue while service.html is grey. This is an intentional design so users can quickly differentiate which portion of the webapp they are navigating.



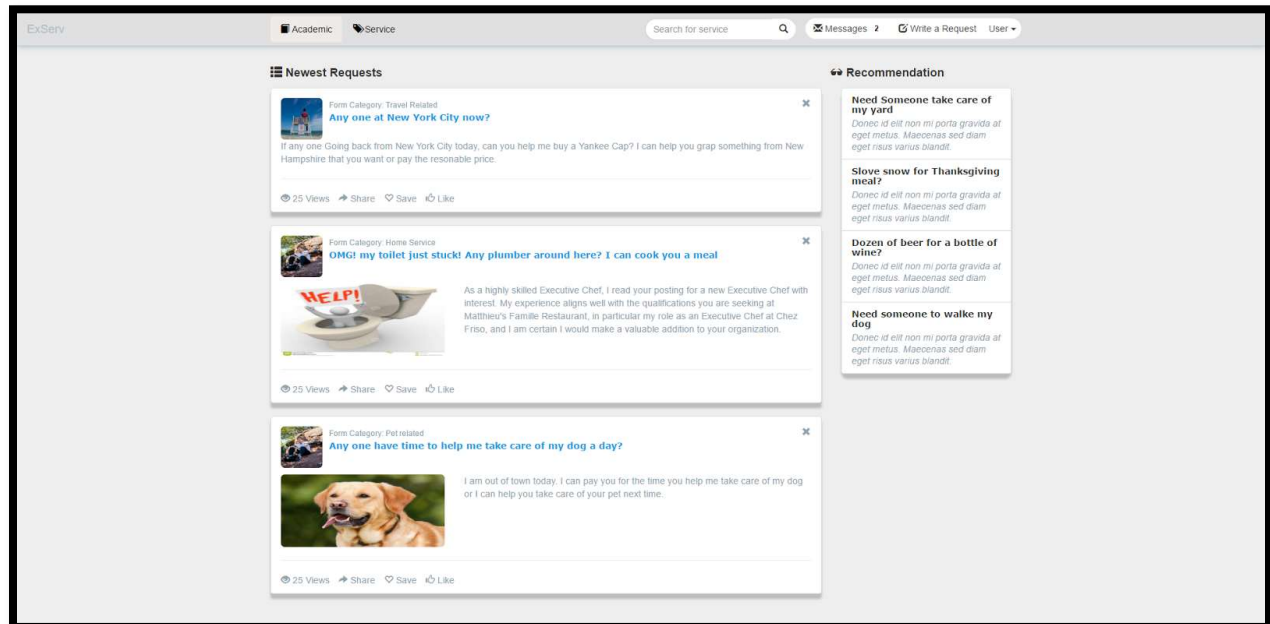
Navigation from service.html:

- If the users click on any of subject boxes such as Yard, Travel, etc., they will be directed to the service\_detail\_page.html.
- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service\_detail\_page.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### service\_detail\_page.html

The service detail page is identical to the academic detail page except here, users can view requests for a variety of services not related to education. For example: looking for a pet sitter, a landscaping job, home improvement projects, etc. Just about anything can be found here. The principal behind the recommendation bar is the same as academic detail page. Note that the academic detail page is blue while the service detail page is light

grey. This was implemented on purpose so the user can quickly tell whether they are on the academic or service page. This is to prevent confusion and provide quick identification.



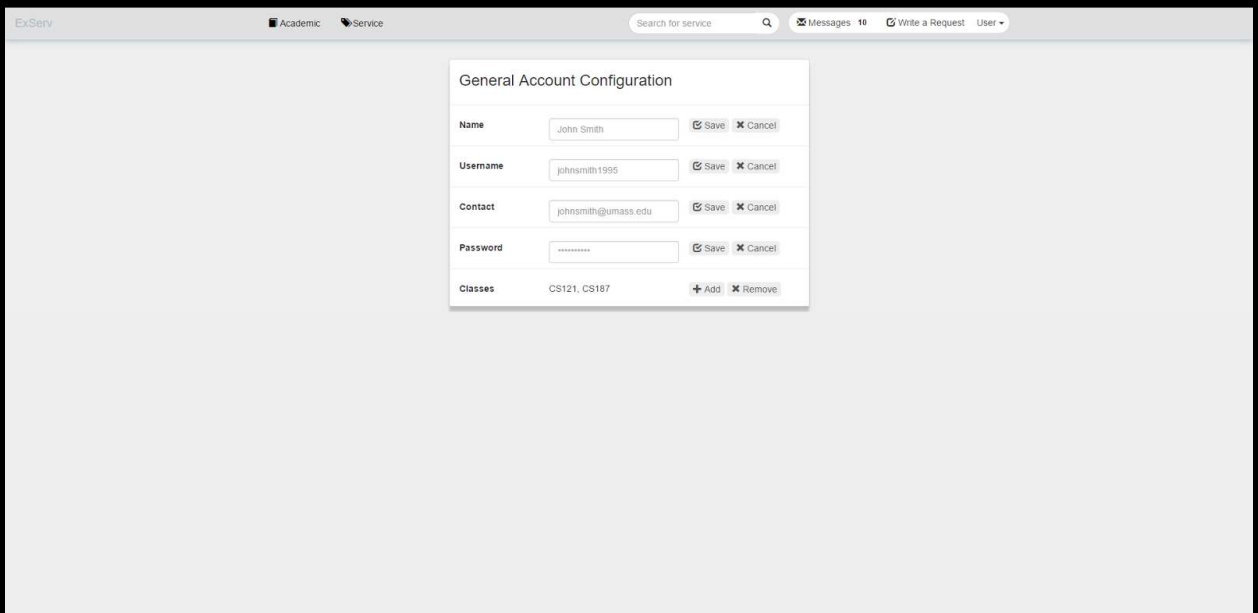
Navigation from service\_detail\_page.html:

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### config.html

This page is where the users can change their own settings related to their accounts such as email address, password, notification setting, online storage setting like Box.com or

Dropbox.com maybe added later.



The screenshot shows a web application interface for 'ExServ'. At the top, there is a navigation bar with 'Academic' and 'Service' tabs, a search bar, and links for 'Messages 10', 'Write a Request', and a 'User' dropdown. The main content area displays a 'General Account Configuration' form. The form contains the following fields and controls:

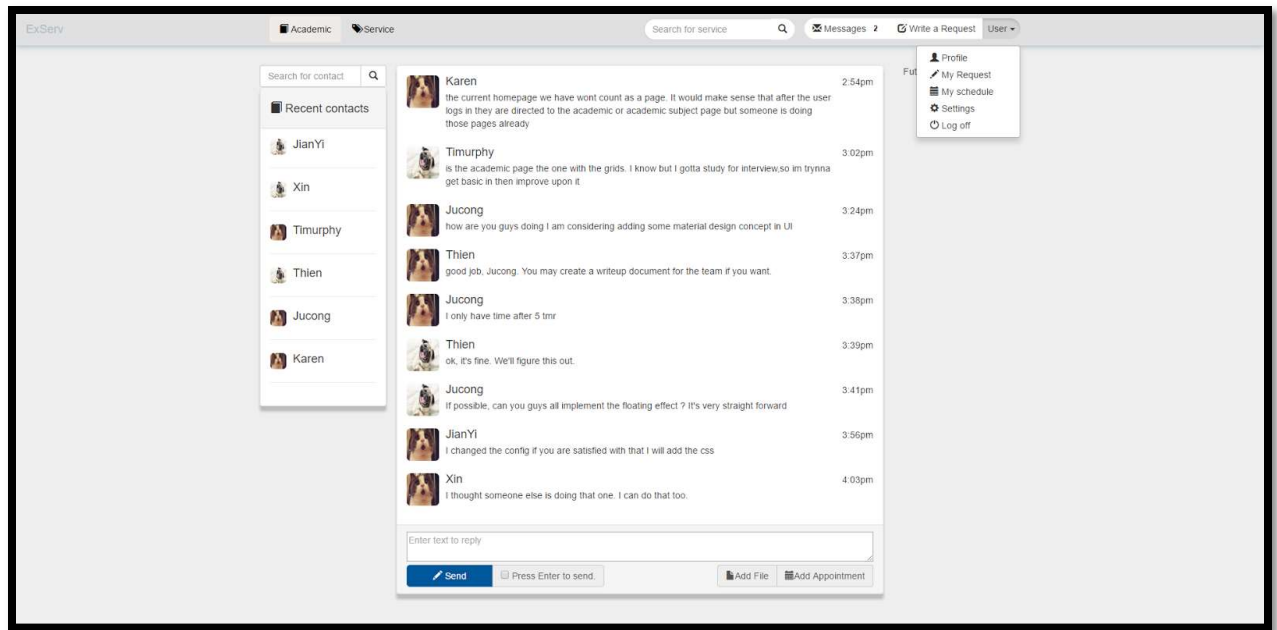
General Account Configuration	
Name	<input type="text" value="John Smith"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/>
Username	<input type="text" value="johnsmith1995"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/>
Contact	<input type="text" value="johnsmith@umass.edu"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/>
Password	<input type="password" value="*****"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/>
Classes	<input type="text" value="CS121, CS187"/> <input type="button" value="+ Add"/> <input type="button" value="X Remove"/>

Navigation from config.html:

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### message.html

This page allows users to have a big conversation box. On this page, the users can view or search for the recent contacts. Also, they can share files and make appointments together via the chat box.

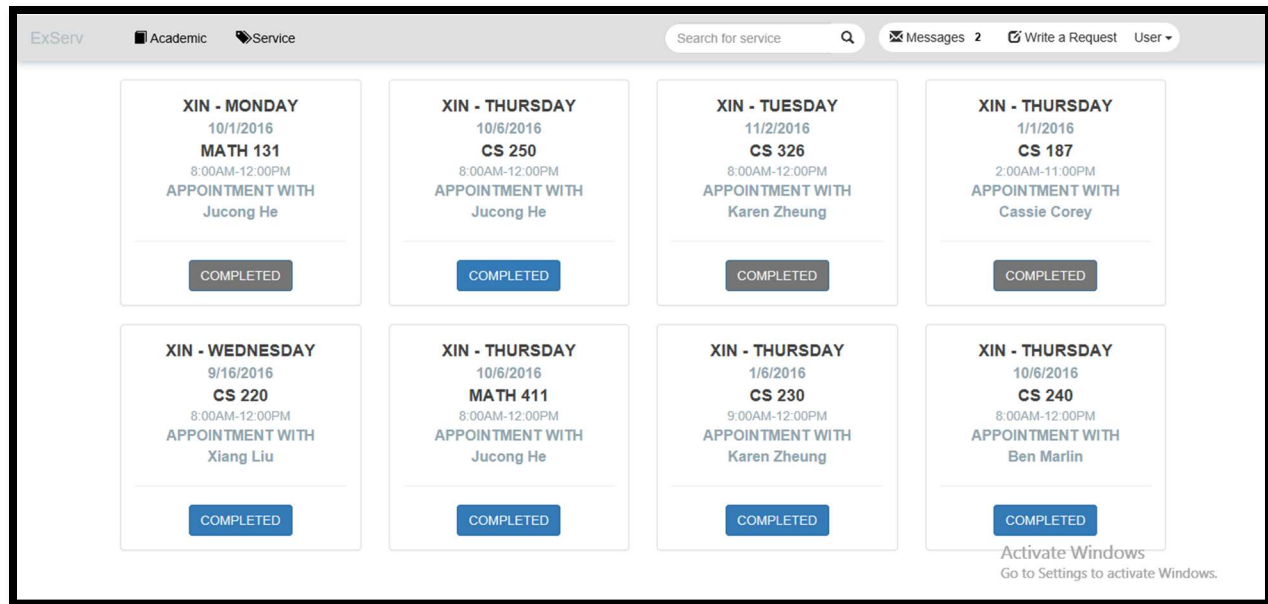


Navigation from message.html:

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### schedule.html

This page is where the users can view all the requests that they have agreed to take. When the users take a request they make an appointment and the appointments they make show up on this page. Each appointment is displayed in an individual panel with details of who the appointment is with, date, time, and the subject that it is for. There is also a completed button that the users click once they have finished the appointment. For instance, the first appointment is with Jucong on Monday from 8am-12pm for math. When the user finishes it, they hit the complete button. If the complete button is greyed out then that means that the task is finished. If it is blue, then it has yet to be done.



### Navigation from schedule.html

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
- If the users click on 'User > My schedule', they will be directed to the schedule.html

### user\_profile.html

This page is where users can view their own or other's' profile. They may also edit their profile information on this page. There is a textarea for the user's nickname, academic level, academic institution, and favorite quote. The user may also check off the boxes of the subject they are interested in. If math, music and biology do not interest the user, he/she may click on the more button. Though not implemented yet, the idea is that when the more button is clicked a little page will pop up in center of screen with more subjects to choose from.

ExServ Academic Service Search for service Notifications 2 Write a Request User

Nickname

Academic Level

Academic Institution

Favorite Quote

Interested Subjects ☐ Math ☐ Music ☐ Biology [More ...](#)

Activate Windows  
Go to Settings to activate Windows.

Navigation from user\_profile.html

- If the users click on 'Academic' tab in the navigation bar, they will be directed to the academic.html.
- If the users click on 'Service' tab in the navigation bar, they will be directed to the service.html.
- If the users click on 'User > Settings', they will be directed to the setting.html
- If the users click on 'User > Profile', they will be directed to the user\_profile.html
- If the users click on 'Messages', they will be directed to the message.html
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## 2. A description of what each startup founder worked on.

Jianyi worked on the config.html. He implemented all the setting interface such as textboxes for changing username, email and password and buttons 'Save' and 'Cancel' for redoing the mistakes.

Xin worked on the schedule.html. He implemented the panel where the users can check the details of service. Also, he implemented styling, allowing the users to see clearly the information including name, date and time, and the nature of the request. In addition, Xin added the button, 'Complete', that allow the user to check off that job when it is done.

Thien worked on the message.html. He implemented the 'Recent Contact' list, which shows the contacts that the users have messaged recently. Also, he implemented the main chat box and the editor with the 'Send' button to send the typed text, the 'Add File'



button to send file, and the 'Add Appointment' to make a synchronized appointment between conversation participants.

Timurphy worked on the academic.html. He implemented the boards for each categories of academic subjects such as Math, Physics, Biology, Music, etc. (more will be added). He spaced the boards with grid styles provides clarity to the user interface. He added some shadow effects to make the page more attractive.

Karen worked on the user\_profile.html. She implemented the profile picture thumbnail. When the users hover over it, a small camera icon appears on the bottom left corner of the image to give the users the option to change their profile picture. Also, she implemented labels and textboxes, allowing the users to change their information that the other users can see such as nickname, academic level, academic institution, favorite quote, and interested subjects. In addition, Karen added two buttons, 'Save' and 'Cancel', that allow the users to discard the changes.

Jucong worked on the academic\_detail\_page.html, service\_detail\_page.html, and css files. He implemented the nav-bar for all the pages, which can help users navigate to other pages that we create. For each feed in academic and service detail page, there contains multiple panels, and each panel includes user picture, category and link to full view of request. The cross button at the upper right corner can be used when user is no longer interested in this request. Once the user click on the cross button, this feed will disappear and never comes back on this user's feed page. In the CSS part, he was trying to implement something use the Google Material Design concept. He implement floating effect on nav-bar, feeds and recommendation. Change border radius on button and color on text and icon, so it match up with the background and other elements. Also, when user hover on different buttons, the color of the button also change.