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# Front-end Document

- UI changes
- US1: Forget password
- US2: Google/Facebook Login
- US3: Delete and Add Sections
- US4: Reset Page
- US5 & US8: Download/delete Transcript File & Export ePortfolio
- US6: Copy ePortfolio address to the clipboard
- US7: Send Messages to ePortfolio Owner

# UI changes

1. We add a logo on the top of every page like the figure 1:



Figure 1: Saltyfish logo

2. We made the home page image smaller so it looks match with the search bar:

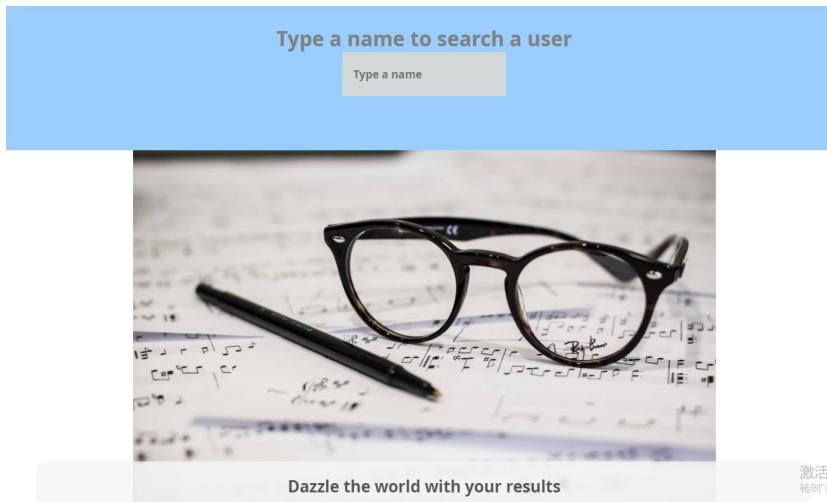


Figure 2: Home page image and search bar

3. We changed the image in login page:

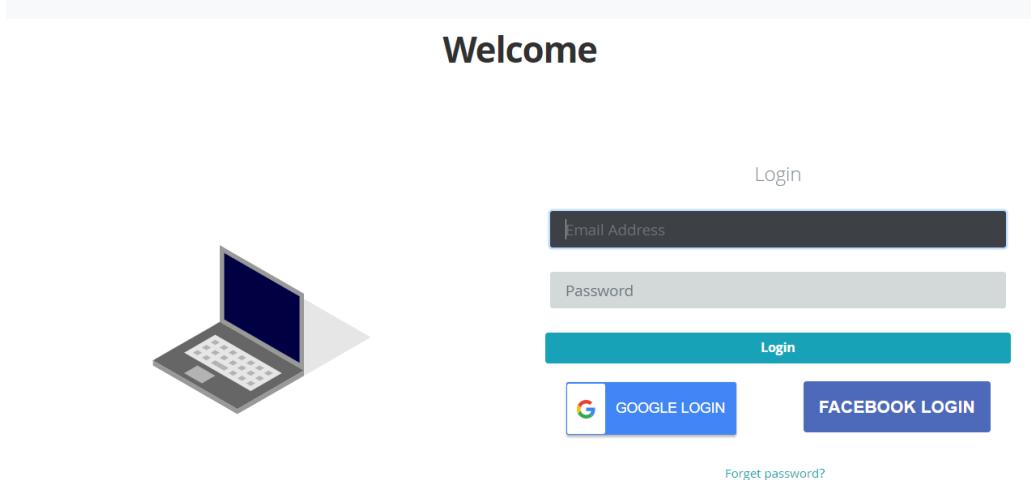


Figure 3: Login Page image

4. We changed the top bar in profile page:



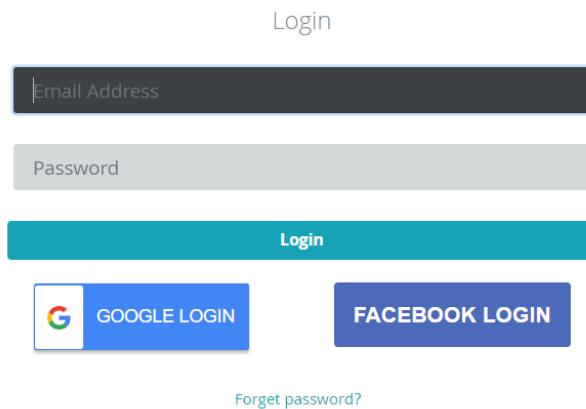
Figure 4: Top bar of the profile page

# US1: Forget password

Written by Jingjin Li

A "forgot password?" button was added at the bottom of "Login" button. The function of this button is to let the user get the password via email.

## Welcome



The image shows a login page with the following elements:

- A "Login" link at the top right.
- An "Email Address" input field.
- An "Password" input field.
- A large teal "Login" button.
- Two social login buttons: "GOOGLE LOGIN" and "FACEBOOK LOGIN".
- A small teal "Forget password?" link at the bottom right.

Figure 1: login page with the "Forget password?" button

After click the "Forget password?" button the dialog box will pop out. In this box the user can enter their login email and click submit. After submitted the email the system will send the password to that email so the user can use that email to login.

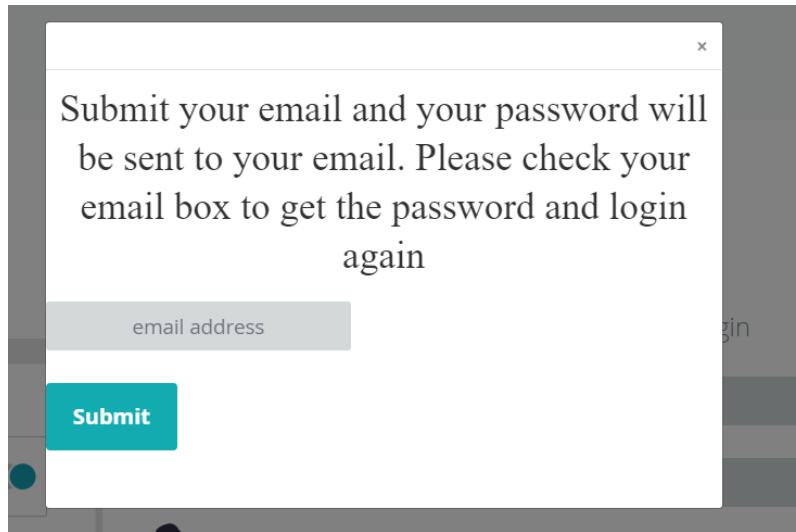


Figure 2: pop out box

# US2: Google/Facebook Login

Written by CHENGYU ZHANG

In our initial expectation, we decided to realize four types of third-party login, including Google login, Facebook login, Wechat login and Weibo login. The latter two are two main online communicating tools widely used in China.

However, since Wechat charges additional 99\$ for developers to use its authorization APIs, and Weibo only permits registered companies to call its APIs, we only realized Google login and Facebook login.

Below is the interface of third-party login function:

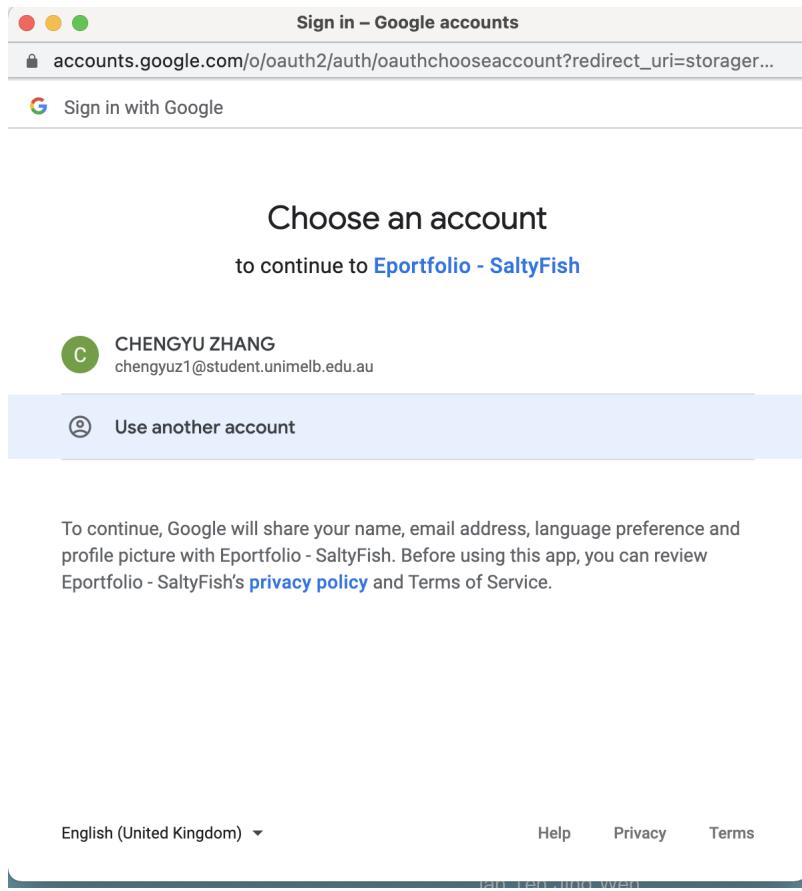
The screenshot shows the application's login interface. At the top left is the logo 'SwatKats SALTYFISH'. At the top right are 'Register', 'Login', and 'Language Options' buttons. The center of the screen displays the word 'Welcome'. Below it is a large graphic of a smartphone showing a login screen with fields for 'Email Address' and 'Password', and a 'Login' button. To the right of the phone is a small illustration of a person standing next to it. Below the phone is a decorative leaf. To the right of the phone is a 'Login' section with 'Email Address' and 'Password' fields, a teal 'Login' button, and 'GOOGLE LOGIN' and 'FACEBOOK LOGIN' buttons. Below these buttons is a 'Forget password?' link. At the bottom of the page, there is a dark blue footer bar with the text 'Swat Kats' and 'Salty Fish' on the left, and 'Created By' and 'Extended By' sections on the right, each listing several names.

Created By	Extended By
Aneesh Chattaraj	Jiaxin Mo
Dylan Stewart	Jingjin Li
Ian Teh Jing Wen	Xiaoyue Liu
Ragev Narayanan	Chengyu Zhang
Zhi Jie Slow	Zihan Ye

Followings are about front-end design of this function.

## 1. Google Login

Firstly, we click the "GOOGLE LOGIN" button on the left side of the line below the "Login" button. Then, there would be a pop out window. This window is mainly designed for users to decide whether or not to accept Google authorization to visit their profiles and data stored in database of our application.



If we only have one Google account, we could choose to login with that account. However, if we want to use another Google account, we could click the "Use another account" button. Then we would move to the following page:



## Sign in

to continue to [Eportfolio - SaltyFish](#)

Email or phone

[Forgot email?](#)

[Create account](#)

[Next](#)

English (United Kingdom) ▾

[Help](#)

[Privacy](#)

[Terms](#)

We could either input a Google account together with its password, or create a new account. In this step, I added two accounts:

 Sign in with Google

## Choose an account

to continue to [Eportfolio - SaltyFish](#)



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chengyu zhang

chengyuzhang999@gmail.com



Use another account

To continue, Google will share your name, email address, language preference and profile picture with Eportfolio - SaltyFish. Before using this app, you can review Eportfolio - SaltyFish's [privacy policy](#) and Terms of Service.

English (United Kingdom) ▾

Help

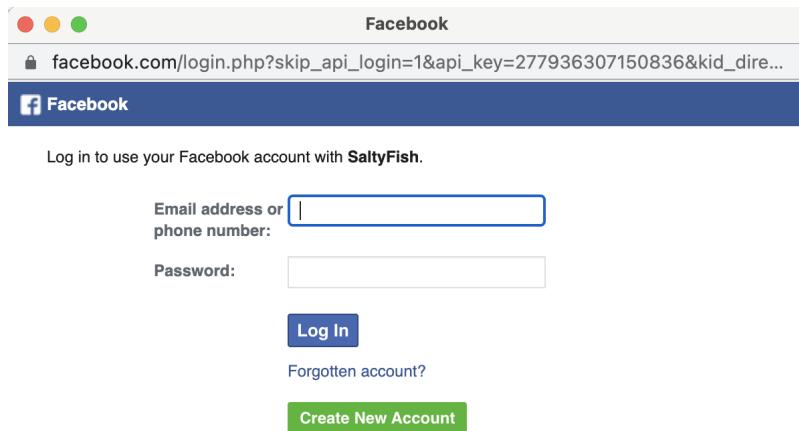
Privacy

Terms

In such a case that we have multiple Google accounts, we could choose one of them to login to our system. Then, we would be redirected to the profile page, which would be illustrated in the back-end implementation of third-party login functions.

### 2. Facebook Login

Similar to Google login, we firstly click the "FACEBOOK LOGIN" button on the right side of the line below the "Login" button. Then, there would be a pop out window. This window is mainly designed for users to decide whether or not to accept Facebook authorization to visit their profiles and data stored in database of our application.



If we only have one Facebook account, we could choose to login with that account. In such a case, we input a Facebook account together with its password. However, if we want to use another Facebook account, we could click the "Create New Account" button. Then we would jump to a new page to create a new account:

**facebook**

Email or phone  Password  Log In  
Forgotten account?

## Create a new account

It's quick and easy.

First name  Surname

Mobile number or email address

New password

Date of birth  25  Apr  2021  ?

Gender  Female  Male  Custom  ?

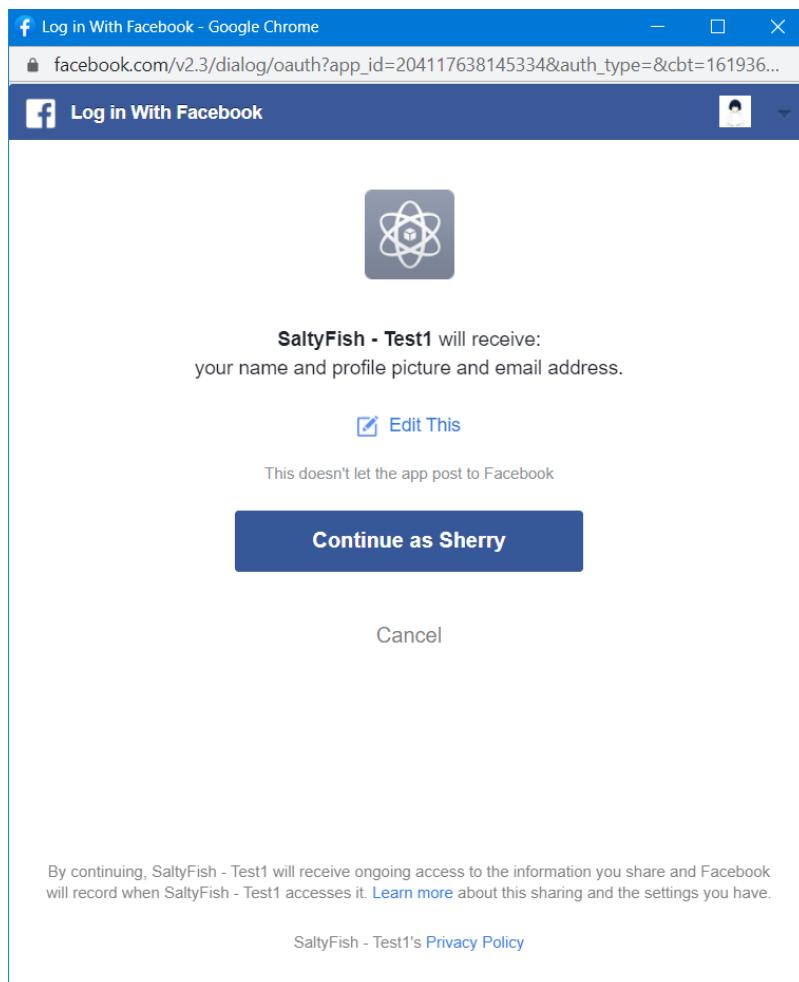
By clicking Sign Up, you agree to our [Terms](#), [Data Policy](#) and [Cookie Policy](#). You may receive SMS notifications from us and can opt out at any time.

**Sign Up**

English (UK) 中文(简体) 日本語 한국어 Français (France) Bahasa Indonesia Polski Español Português (Brasil) Deutsch Italiano +

Sign Up Log In Messenger Facebook Lite Watch People Pages Page categories Places Games Locations Marketplace Facebook Pay Groups Jobs Oculus Portal Instagram Local Fundraisers Services Voting Information Centre About Create ad Create Page Developers Careers Privacy Cookies AdChoices▷ Terms Help

Besides, if we select "Keep me logged in to <My Facebook APP Name>", next time we would use the same account as shown below:



If we have multiple Facebook accounts, we could choose one of them to login to our system. Then, we would be redirected to the profile page, which would also be illustrated in the back-end implementation of third-party login functions.

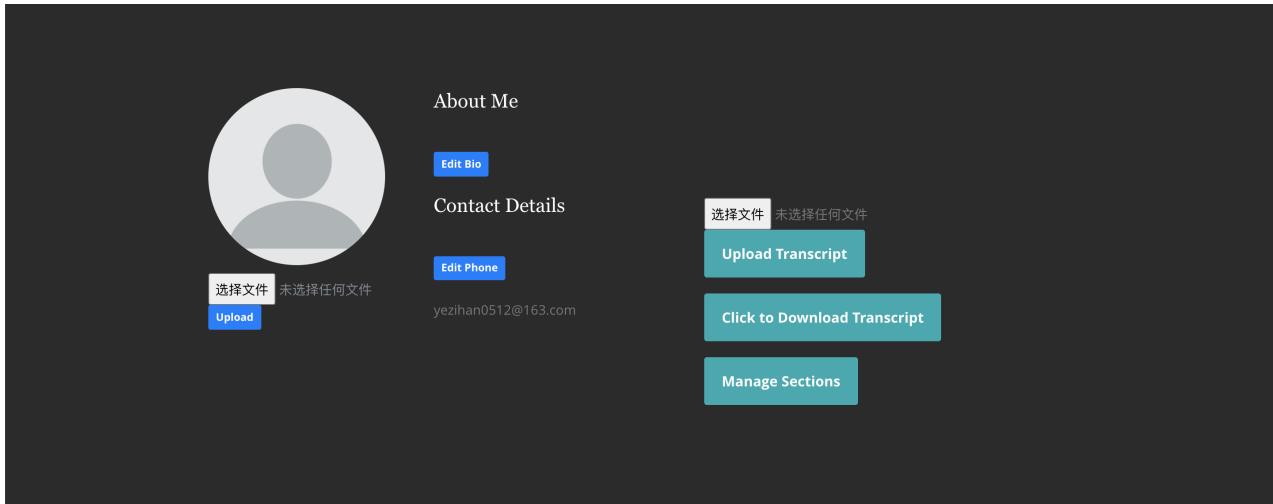
# US3: Delete and Add Sections

Written by Zihan Ye

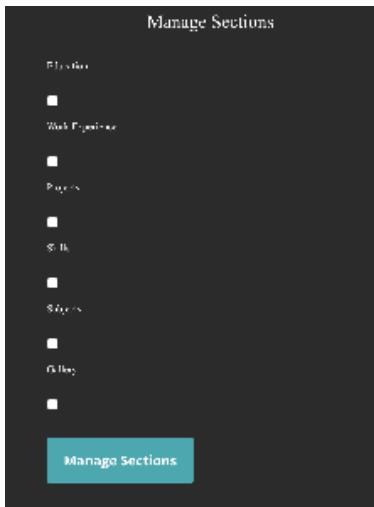
At first, we planned to create two buttons, one for deleting sections and one for adding sections. However, we found that it would be complex for data store and the ui would be inaesthetic, thus we finally decided to change the original design. We use checkboxes and permit clients choose whether a section is visible or not.

## Version 1

The final design to satisfy the requirement only involves one button - Manage Section button.

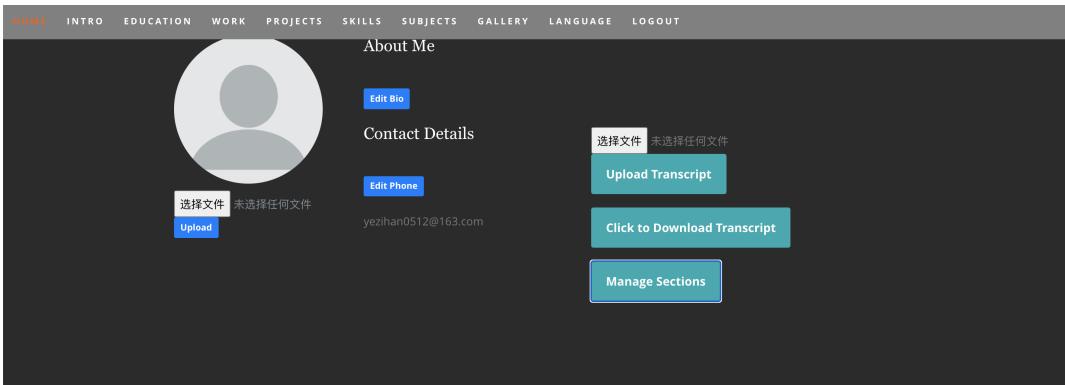


After clicking the button, a checkbox list would exist and the client can choose which section to be hidden.

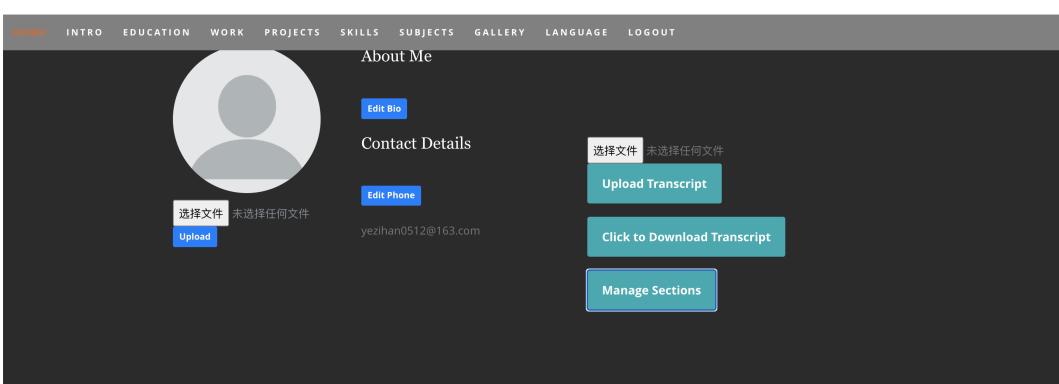
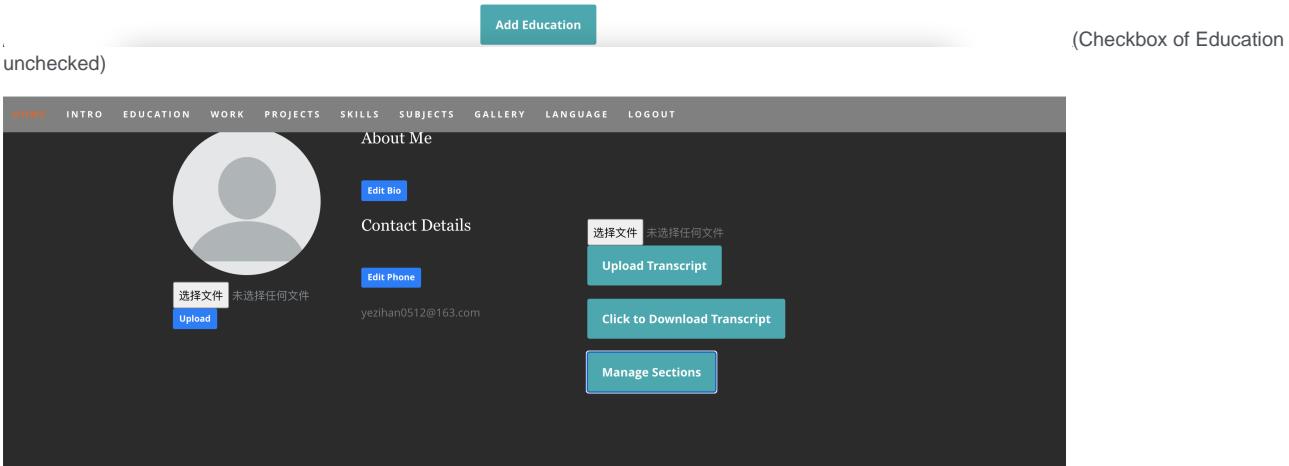


If the client clicks the button again, the list would be hidden.

The sections whose checkboxes are checked would be invisible and others would appear on the page.



## Education



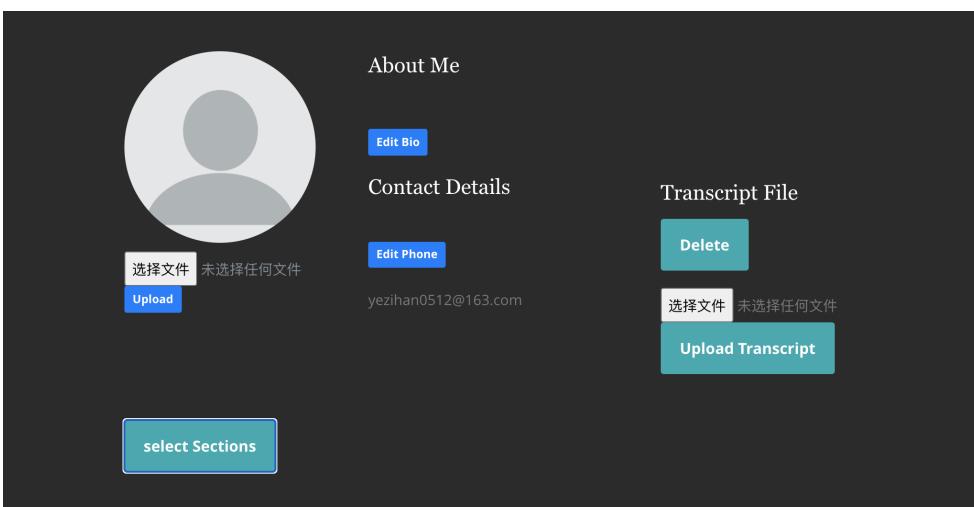
## Work Experience



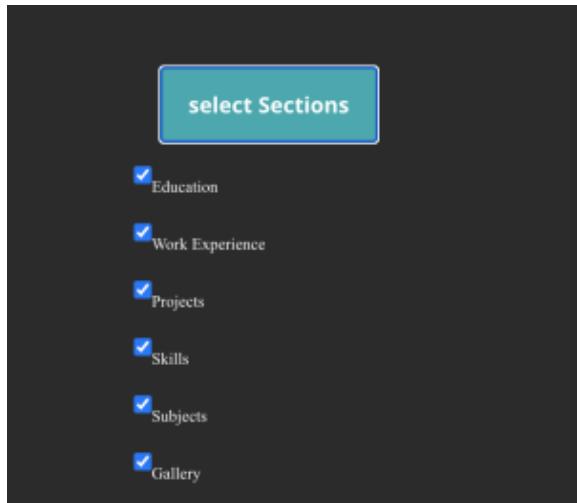
## Version 2

To improve our design and make it more accessible to clients, we updated our version. In this version, when the checkbox of a section is checked, the section would appear on the screen, otherwise it would be hidden. We keep the default state of each checkbox to be checked, if the client wants to hide some sections, just keep the corresponding checkboxes to be unchecked.

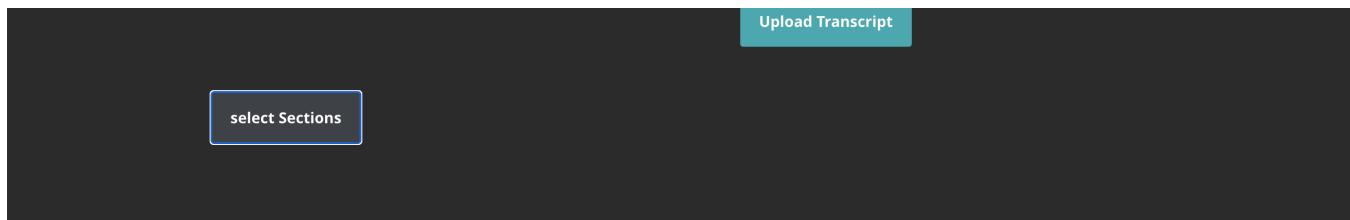
In addition, we updated the location and the design of the section manage button.



(Location of the section button)



(after clicking the section button)



(The screen when checkbox of Education unchecked)

# US4: Reset Page

Written by Jiaxin Mo Jingjin Li

## Version 1

At the begining, we planed to develop a reset page for profolio owners to perform multiple operations, including changing their username, email and password. Figure 1&2 shows the first version UI design.

However, we found that users must fill in all the input boxes before submitting any changes on this page. For example, if I want to change my username only, I will need to input my original email address and password as well. It was inconvenient for users. Thus, we improved our design in second version.



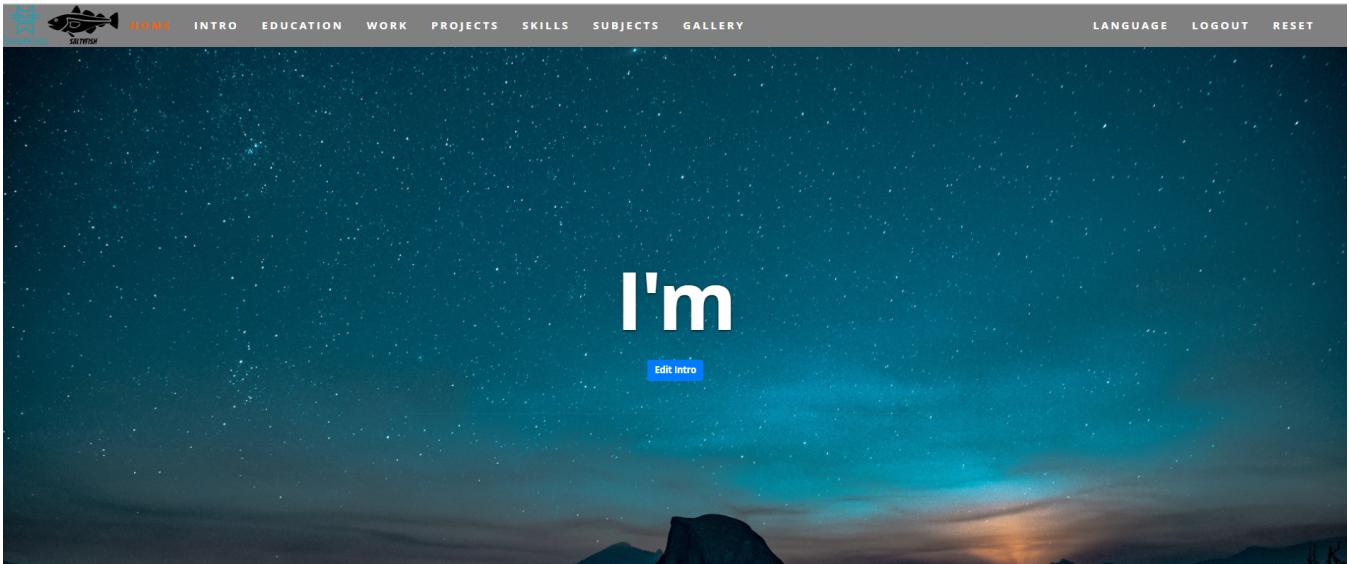
Figure 1: reset button in profile page

A screenshot of a "Reset Account" page. The page has a light blue header with the SwatKats logo and links for Register, Login, and Language Options. The main section is titled "Reset Account" and contains four input fields: "New Name", "New Email Address", "New Password", and "Confirm Password". Below these fields is a teal "Submit" button. At the bottom of the page, there are two sections: "Swat Kats" (with a note about missing translation) and "Created By" (listing Aneesh Chattaraj, Dylan Stewart, Ian Teh Jing Wen, Ragav Narayanan, and Zhi Jie Siow). The footer contains the copyright notice "©2021 Swat Kats | All rights reserved".

Figure 2: reset page

## Version 2

At this version we changed LANGUAGE, LOGOUT and RESET button to the other side of the page so they could be seperated from the sections in the profile page.



As for the reset page, we deleted the register button and changed the login button into the profile button as we think that when a user goes to the reset button he/she won't need to register from there and won't need to login again. So it will be more convenient to put the profile button for he/she to direct to the profile. And due to aesthetic we put the input form in the center of the page and added the instruction on top of the input form.

There is also some change on the footer. We put our team name and our team members next to the original team.

**Reset Account**

Please input the item you want to change and don't input anything into the item you wish to remain the same

000@gmail.com

New Password

Confirm Password

Submit

**Swat Kats**  
**Salty Fish**

**Created By**

- Aneesh Chataraj
- Dylan Stewart
- Ian Teh Jing Wen
- Ragav Narayanan
- Zhi Jie Siow

**Extended By**

- Jiaxin Mo
- Jingjin Li
- Xiaoyue Liu
- Chengyu Zhang
- Zhan Ye

激活 Windows  
转到 设置以激活 Windows,

When the user input a email that had already been registered but doesn't belong to the current user the page will remain the same but a warning in red will be shown on top of the input form.



[profile](#) [Language Options](#)

## Reset Account

Please input the item you want to change and don't input anything into the item you wish to remain the same

**Email already exists**

**Submit**

# US5 & US8: Download/delete Transcript File & Export ePortfolio

Written by [Jiaxin Mo](#)

## 1. Download/delete Transcript File

Download function can be performed in both profile and public profile page, while delete function is only in profile page. The transcript URL is clickable for downloading the file in a blank page.

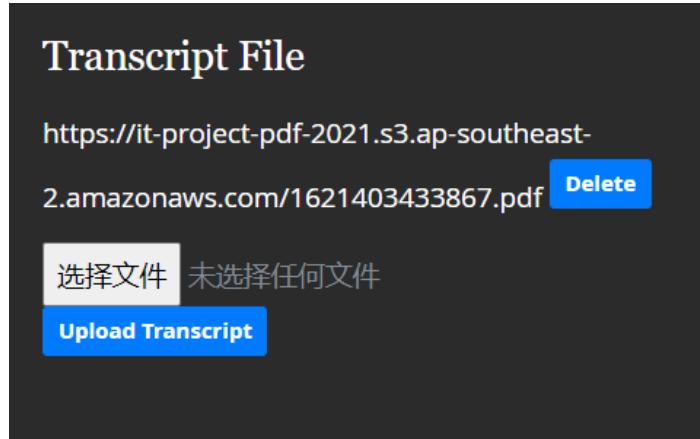
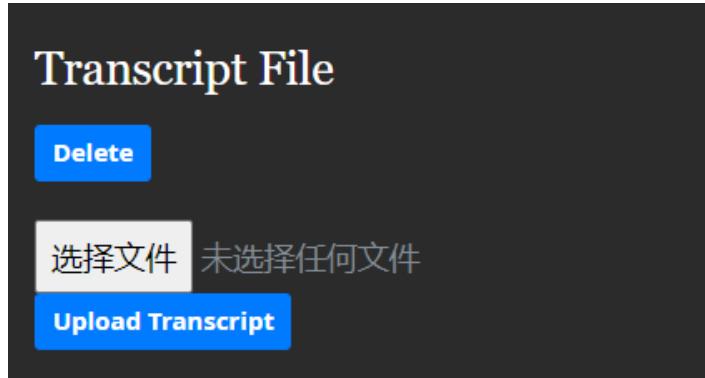


Figure 1: File URL for download in profile page

Figure 2: File URL for download in public profile page

Clicking on the "Delete" button will remove the transcript from pages.



## Transcript File

Figure 3: Delete file in profile page

Figure 4: Delete file in public profile page

## 2. Export ePortfolio

Print function is set in the upper right corner of public profile page. Clicking on the "Print" button, a print dialog will show up. Users can print on demand.

Figure 5: Print button in public profile page

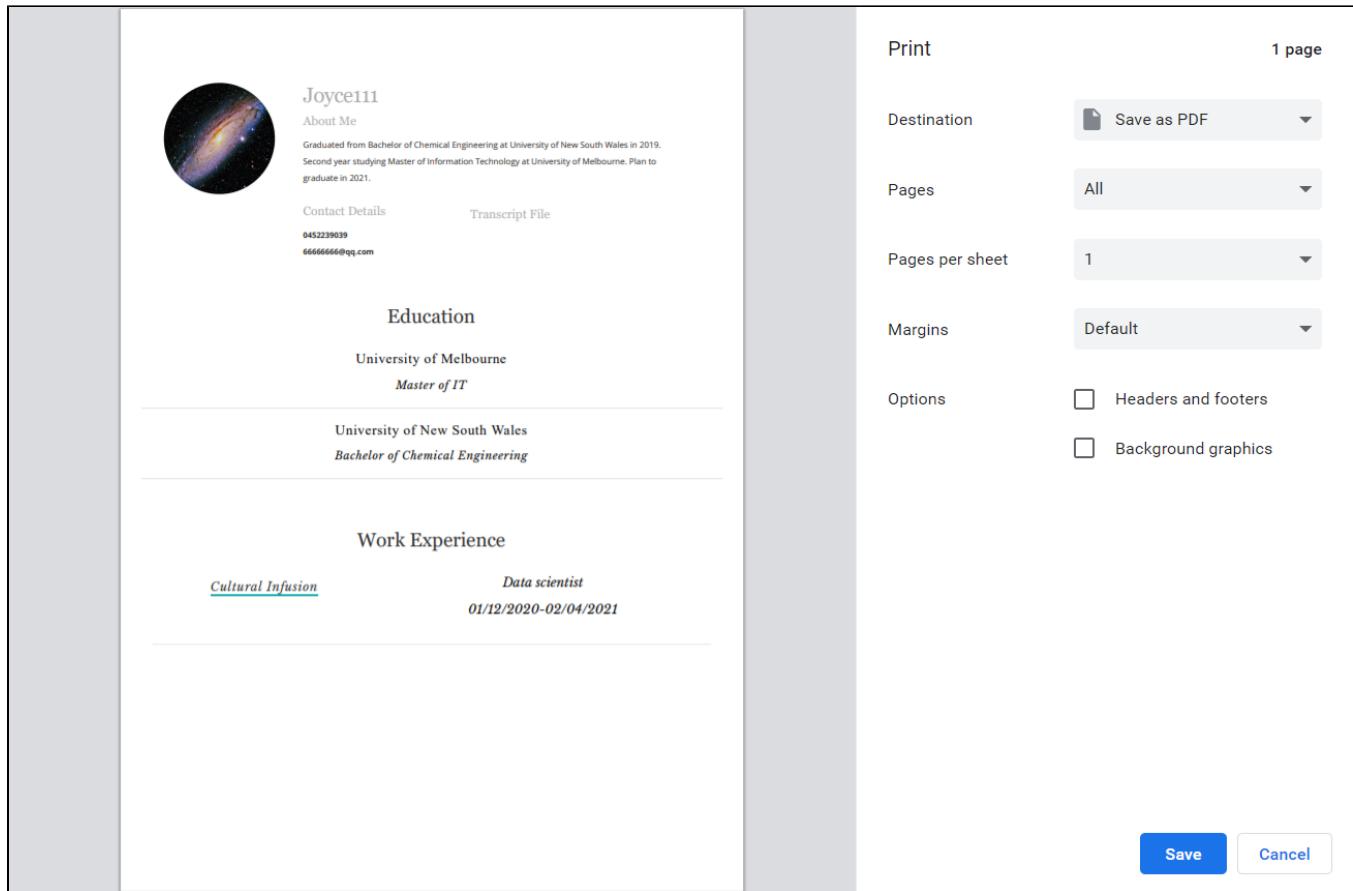
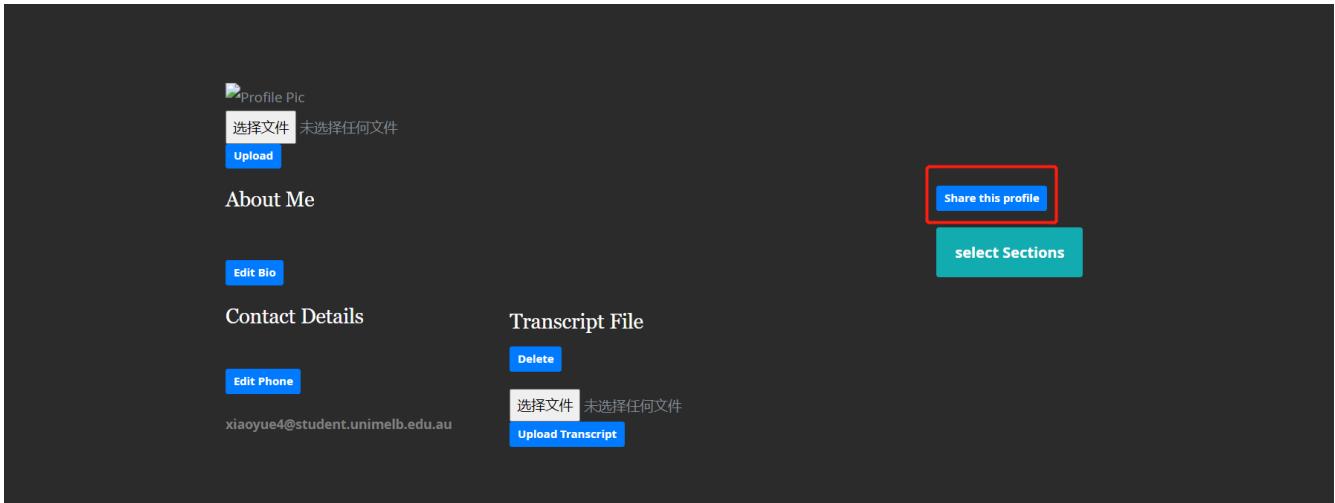


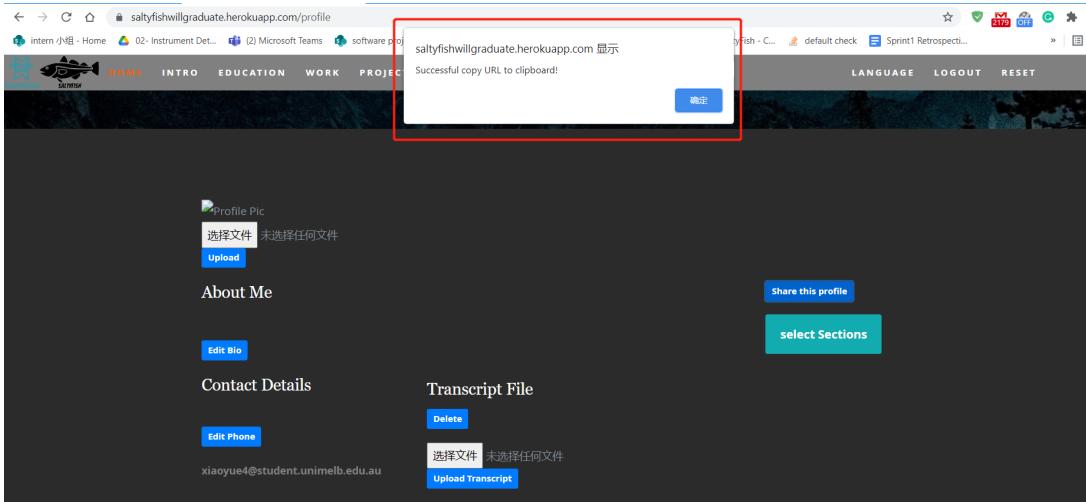
Figure 6: Print dialog

# US6: Copy ePortfolio address to the clipboard

This function is only displayed on the profile page. This function is to allow users to share their own ePortfolio more conveniently. When users want to share their ePortfolio with others, they can click the "share this profile" button.



After that, the user will see an alert to remind them that the address of their eportfolio has been successfully copied to the clipboard.



They only need to send the eportfolio address on the clipboard to others to complete the sharing without having to manually type the address by themselves.

https://saltyfishwillgraduate.herokuapp.com/public/xiaoyue4@student.unimelb.edu.au

# US7: Send Messages to ePortfolio Owner

Written by Jingjin Li

This function only shows in the public profile page. A "Contact the profile owner" button was added at the bottom of the profile picture. The function of this button is to let the viewer contact the profile owner via email.

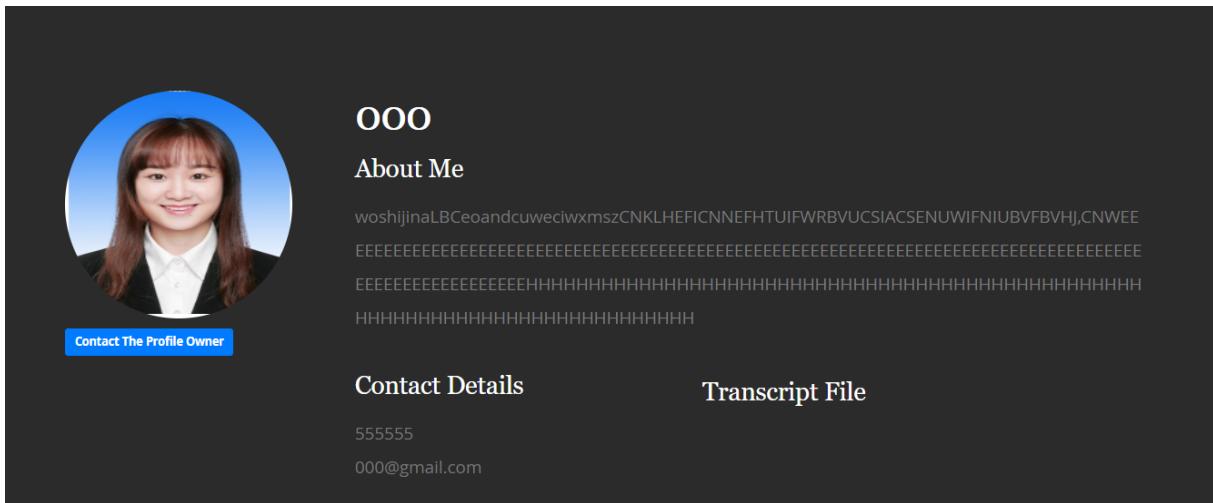


Figure 1: profile page with the "contact the profile owner" button

After click the "Contact the profile owner" button the dialog box will pop out in the center of the page. In this box the viewer can enter their message and their contact details and click submit. After submitted the message the system will send the message to that profile owner.

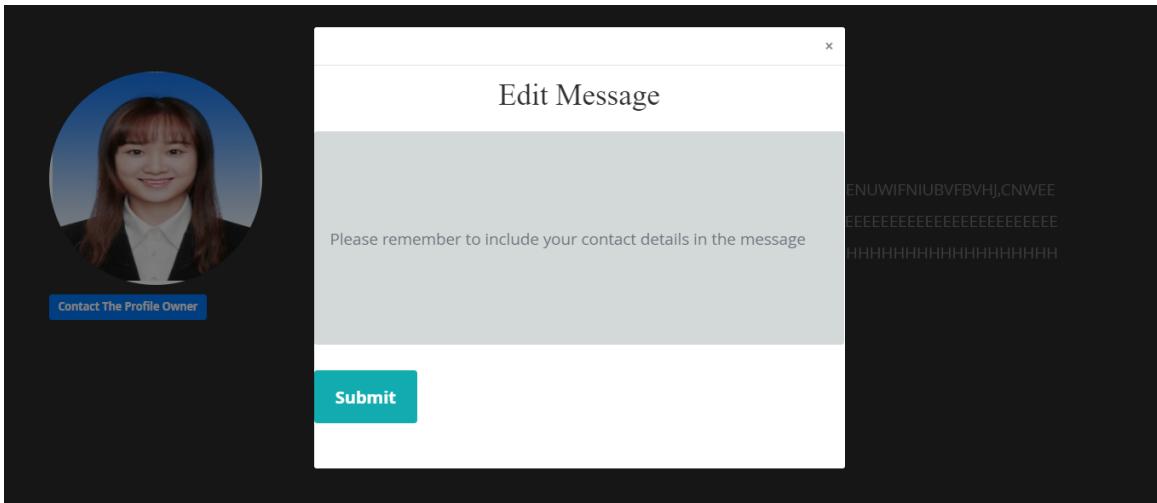


Figure 2: pop out box