

Project Overview

Background

This project is to test and further develop a web-based ePortfolio system built by students studying in COMP30022 capstone project in Semester 2, 2020. Our team selected the SwatKats ePortfolio as our development object. Since this project does not have clients, our development team will play the role of clients as well. In the following 3 months, we will try our best to expand some significant functions according to new project requirements, improve the user interface design and debug.

Our team will run the project based on the Agile development model. This Confluence space will document the information of project. Trello is used as the kanban board. Team communication is in Microsoft Team and WeChat. Source code is in our Github


Github link:

<https://github.com/UG-SaltyFish/Team-SaltyFish>

Goals

- To test the basic functions of SwatKat e-portfolio website and fix the bugs.
- To expand SwatKat by adding some functions and better meet the needs of the clients.
- To improve the UI design of SwatKat for easily using and visually appealing.

Stakeholders

Name	Photo	Contact	Role
Leon Sterling		Email: leonss@unimelb.edu.au	Supervisor
SaltyFish team		Email: null	Clients

Personas

Personas

Requirements

Functional Requirements

1. forget password (email authentication code login)
2. google/facebook/twitter login
3. edit background
4. progress completion prompt
5. privacy (who can see or not)
6. generate user's ePortfolio URL (copy URL to clipboard)
7. send email to the user on its ePortfolio (online chat)
8. user setting page: reset password, email, name, contact detail, links for github/....
9. delete file/photo
10. "github/linkedin" buttons
11. "download as pdf" button
12. "add/delete section" button

Non-Functional Requirements

1. language translation bug
2. unusable photo/transcript/gallery database
3. UI redesign: search bar, website logo/name, home page picture, word format

User Stories

[User Stories](#)

Motivational Model

[Motivational Model](#)

Software Architecture Model

[Software Architecture Model](#)

Project Timeline

[Timeline & Gantt Chart](#)