

Users

Clients

Our clients are a group of graduate students who need an online portfolio system that can archive their digital works and show them to others, so that both their school life and job applications can be easier.

Motivations

Moving around with a heap of physical files in college can be annoying. That is why our clients need an online portfolio system.

Our Clients do not just want somewhere to store their own files, they want to feel proud when display their masterpieces to others. They also want their work to be displayed in an aesthetically pleasing manner.

Since job seeking is an important part of college life, our clients also want to use our system to prepare résumés that can impress potential employers.

Client Demographic

Since our system will be mainly designed for digital collections of university student's works and process, our primary target population are students from undergraduate freshmen to the last-year postgraduate students. However, since we are planning to integrate a résumé section in our application, job seekers of all ages are also our target group. Therefore, people from 18 to 30 will likely become the users of our application.

User Requirements

Requirement ID	User Requirement	Mandatory/Optional	Where is the requirement to be fulfilled?
M1	Upload different format of files	Mandatory	Functionality
M2	Make uploaded files downloadable	Mandatory	Functionality
M3	Able to delete unwanted files	Mandatory	Functionality
M4	Search and sort files	Mandatory	Functionality
M5	Integrated résumé section in portfolio	Mandatory	Functionality, UI
M6	Able to search and visit others' portfolios	Mandatory	Functionality, UI

M7	Can log into their personal accounts to edit everything they have in their portfolios	Mandatory	Functionality
O1	Have different choices of portfolio template	Optional	UI
O2	Upload media with description	Optional	Functionality
O3	Write short essays with thumbnails	Optional	Functionality
O4	Edit media description, essay title, essay content and essay thumbnail	Optional	Functionality
O5	Delete unwanted essays and media	Optional	Functionality

Summary

Mandatory requirements:

UI :

- Portfolio display.

Functionality:

- Upload files of all formats.
- Edit, delete, and download files through some kind of user portal.
- Log in to user portal.
- Search for someone's portfolio and visit it.
- Search and sort files.
- Upload education and work-related personal info and edit them through user portal.

Optional requirements:

UI :

- Different portfolio templates for users to choose.

Functionality:

- Upload media with description.
- Upload essay with thumbnail.
- Manage media and essays through user portal.
- Search and sort media and essays.