

Report

David Bao

101264819

COMP2406B

COMP2406A5 - Final Project

<https://www.youtube.com/watch?v=sJ6fzw8FpwU>

List of Files

PUG

accountReg - Page for Account Registration
art - Page to see individual artworks
artworks - Page to see the gallery of artworks
login - Page for users to login
profile - Displays information about the user profile
search - Returns a gallery with condensed/filtered results
workshop - Page for users to create and enroll in workshop
header - For Basic Links and Navigation

JavaScript

server.js - Consists of Routes and Server-Client Interactions
login.js - Basic Page with a login layout
Registration.js Basic Page with a registration layout

Steps

Necessary to install and required modules, express, MongoDB, express session by using npm install.

Once all the dependencies have been installed, the database initializer should be called and the server after the database has been initialized.

Critiques/Discussion

- Better formatting of the header for the main artwork page (every other page is perfectly centred)
- Not every page accounts for any scalability
- The use of variables and Mongoose for access to database information, both integrated but only one is required for website use

Design Decisions

- The use of a blue gradient style for main page while other pages use the same gradient or different shades of it. For consistency and theme.
- The implementation of a Date of Birth
- The temporary placeholder for artists who want to give themselves a biography and profile icon/image
- The use of cards to distinguish sections from each other

Known Issues

- When logging in with a pre-created artist account which is initialised to give the artworks an account. Values are not properly accessible compared to when you manually register and log in.
- Notifications has not been implemented to the issue above. Unable to access artists accounts to properly check for notifications.
- Followers of artist are not displayed however it is kept into the system