

Overview

Our Web Application designed as a social platform which allow users to draw, share and comment. For more general information please read our report.

Getting Started

How to run this app:

```
1 | mongod
```

```
1 | npm install
```

```
1 | node server.js
```

User And Authentication

At the first time of running the App, system will generate a Super Admin automatically: username and password will be shown in terminal. [Note: please **remember the password** (the password will only show once), or **change the password later** after Login.]

Open App on at (if running locally):

```
1 | http://127.0.0.1:3000
```

View an example on hosting server at:

```
1 | http://159.203.23.248
```

Folder Structure

The folder structure follow the `MEAN.JS` , and we simplify it according to our demand.

config

- assert

Include all the path,(e.g. css and javascript path) we will use in our application

- env

Include all the config information of our application

- lib

Init Nodejs application, with middleware, local variable ...

modules

- core

Main layout, home page and other structure of frontend, backend render `swig` as template

- sketchpad

All the Sketch functionality of our application, e.g. sketch picture, comment for sketch

- users

All the User functionality of our application, e.g. signin, admin and superadmin functionality

(all three modules include client(frontend) and server(backend))

public

Include all the frontend library.