Steps for running project:

Pre-requisites

Uninstall node by using the steps:

https://stackoverflow.com/questions/20711240/how-to-completely-remove-node-js-from-windows

Step 1: Download and install Node.js (10.13.0)/NPM(6.4.1) and React.js.

Step 2: Download and install MongoDB and MongoDB Compass.

Step 3: Create Database in MongoDB or MongoDB Compass.

Step 4: Download the code and run.

Step 5: Add .env file in Server side of the code. It should include following:

MONGODB\_URL=mongodb://localhost/<databaseName>

JWT\_SECRET=secretkeyhere

HOST=http://localhost:3000

EMAIL\_HOST=smtp.mailtrap.io

EMAIL\_PORT=2525

EMAIL\_USER=<\*>

EMAIL\_PASS=<\*>

(\*) 1. Open <https://mailtrap.io/> link and create an account

2. <https://help.mailtrap.io/article/5-smtp-integration> refer this link and follow the steps to obtain username and password

Or

EMAIL\_HOST=smtp.gmail.com

EMAIL\_PORT=587

EMAIL\_USER="xyz@gmail.com"

EMAIL\_PASS="xxxxxxxxxxxxxxxx"

Clone the repository from Github links given below-

<https://github.com/Digitran-Solutions/Webapp_Framework1_Client-master>

<https://github.com/Digitran-Solutions/Webapp_Framework1_Server-master>

Add the following in .env file under /client folder: SKIP\_PREFLIGHT\_CHECK=true

to build

cd C:\shared\trial\dsu-training\webapp

cd client

npm install

npm run-script build

npm start

cd ..

npm install

npm start

Git commands

git init

git add .

git config --global user.email "anbunathan.r@gmail.com"

git config --global user.name "anbunathan"

git commit -m "Initial Repository"

git branch -M main

git remote add github https://github.com/anbunathan/dsu-training.git

git remote -v

git push -f github main