Social Media Application

Allow user to register & login

Create & share post

Other user and interact to the post

React.js-> frontend

Semantic UI to style it (Bootstrap)

GraphQL -> Query Language -> set server and database

Query -> reading data

Mutation-> writing data, C(create a post), U(upload user detail), D(delete a comment or like)

Subscription -> listen to change in our data

Real time <- WebSocket.io in background -> chat, polling app

Post Request. What’s type of data to get back, save on the database

REST API -> sending or receiving data between client, server

Diff. type of resources, Diff. n points names, Diff. n points parameter variable, etc.

GraphQL reduce how to consume API

By having one main n point, full operation, serve document API

Control over the among of data, request and send back to clients, fench a reason post and show a couple things of time stamp

Body, user name, # of likes and comments

Using REST API send a request

Get array repost

Display the detail we want

Ignore the data we don’t need

* MongoDB(Atlas)
* Express
* Reach(after the series)
* Node.js
* GraphQL(Apollo)