My proposed website is called Dormroom. Dormroom is a one-stop, convenient and engaging platform that connects project initiators with their ideal collaborators. Project initiators can post on the website stating what they are looking for, location, vacancy, qualifications and descriptions. Other users can like and comment on the post.

Graphical user interface, text, application, chat or text message

Description automatically generated Graphical user interface, application, Teams

Description automatically generated

This is a design by my colleague when we joined a start-up competition previously. Design will be simplified to suit the level of my project.

Planning

project includes a wireframe for each view see above

project includes a list of MVP features \* 1. post with template (looking for, location, vacancy, qualification description); 2. Any user can like post; 3. Any user can comment on post; 4. Author can edit post; 5. Author can delete post; 6. Click ‘read more’ to expand post to see detailed description; 7. Display personal profile info on the right (see design);

project includes a data model

A picture containing text, indoor

Description automatically generated

MVP

app has at least 3 main features \* 7 features. 1. post with template (looking for, location, vacancy, qualification description); 2. Any user can like post; 3. Any user can comment on post; 4. Author can edit post; 5. Author can delete post; 6. Click ‘read more’ to expand post to see detailed description; 7. Display personal profile info on the right (see design);

front end makes a request to the server and handles the response \* get request to get all post and profile info. Put request to update (edit) post. Post request to post. Delete to “unlike” or delete a post.

front end is interactive \* hover and click buttons

app has custom styling \* See wireframe

Front End

app has at least 5 semantic tags \* nav for menu, aside for profile, section for post containers, header, figure for profile picture

app includes 1 view \* see wireframe

app includes 1+ additional view(s)

styling includes flexbox for arranging display of posts, menu and profile

at least 1 view is responsive adjust position of posts, menu and profile. With the help of flexbox

styling includes animations

Server

app includes a GET endpoint and handler function \* get request to get all post and profile info.

app includes a POST endpoint and handler function \* Post request to post.

app includes a PUT endpoint and handler function Put request to update (edit) post.

app includes a DELETE endpoint and handler function Delete to “unlike” or delete a post.

app utilizes Sequelize db is invovled

project includes at least 1 controller file for handling backend

Database

project includes a seed file or function for seeding initial sample db

app uses 1 table

app uses 1+ additional tables see db schema

app uses a foreign key and join see db scheme. Need join when displaying post (join users and posts table)

Presentation

discusses project purpose and demonstrates MVP \*

does not discuss broken/unimplemented features

recording is between 2-3 minutes

Give up on “like” function if time is insufficient