

TASK 2

THE TECH STACK USED

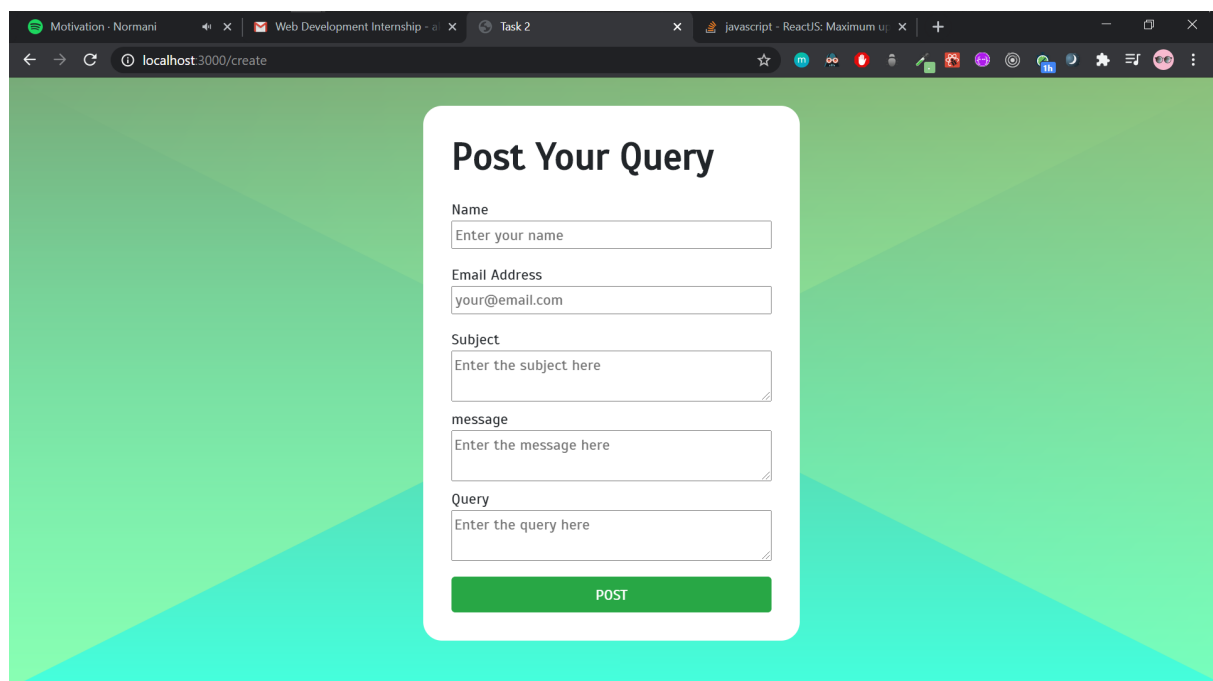
Backend : A Restful API built using Node.js (express), tested on Postman

FrontEnd : A clean simple UI build completely using React.js

Database : MongoDB Atlas

OVERVIEW OF THE PROJECT

1. The POST A QUERY page :-
 - a. The entered query which passes the validations will be saved in the database
 - b. It is completely **responsive**
 - c. It also has **custom validations** (Server-Side validations)
 - d. It **redirects to the Welcome page if the query is validated**
2. The WELCOME page :-
 - a. It **displays a welcome message along with the name of the user**
 - b. It is a **protected route**.
 - c. It **can't be viewed until a user posts a query**
 - d. It is completely **responsive**

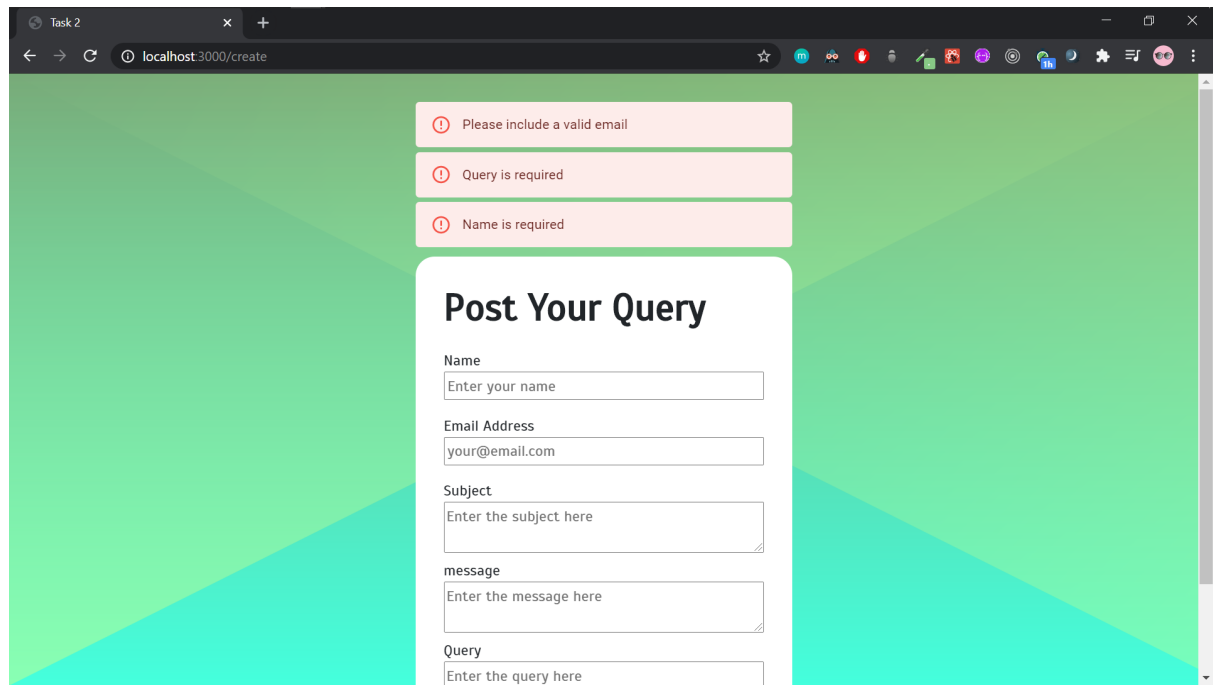


The screenshot shows a web browser window with the address bar displaying 'localhost:3000/create'. The page features a 'Post Your Query' form with the following fields and labels:

- Name**: Input field with placeholder text 'Enter your name'.
- Email Address**: Input field with placeholder text 'your@email.com'.
- Subject**: Input field with placeholder text 'Enter the subject here'.
- message**: Input field with placeholder text 'Enter the message here'.
- Query**: Input field with placeholder text 'Enter the query here'.

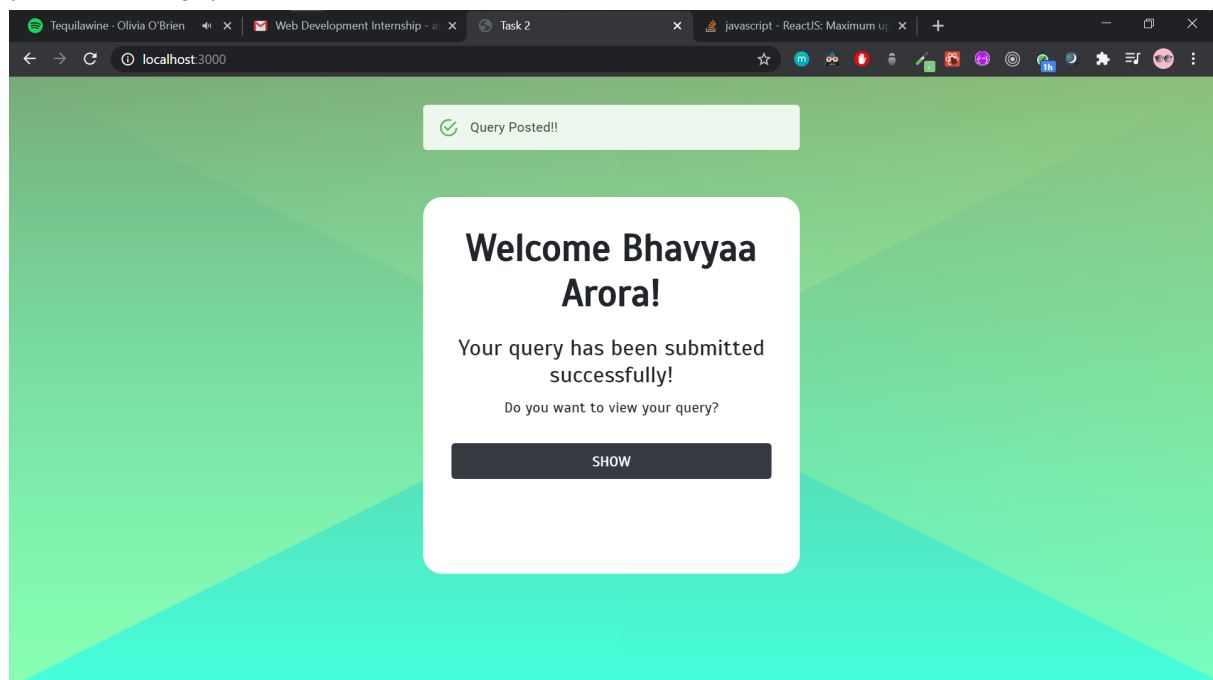
Below the input fields is a green button labeled 'POST'.

(Validations)



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/create'. The page has a green and blue geometric background. A white form titled 'Post Your Query' is centered. Above the form, three red error messages are displayed in a light red box: 'Please include a valid email', 'Query is required', and 'Name is required'. The form fields are: 'Name' (placeholder: 'Enter your name'), 'Email Address' (placeholder: 'your@email.com'), 'Subject' (placeholder: 'Enter the subject here'), 'message' (placeholder: 'Enter the message here'), and 'Query' (placeholder: 'Enter the query here').

(Welcome page)



The screenshot shows a web browser window with the address bar displaying 'localhost:3000'. The page has a green and blue geometric background. A white message box is centered, containing the text: 'Welcome Bhavyaa Arora!', 'Your query has been submitted successfully!', and 'Do you want to view your query?'. Below the text is a dark gray button labeled 'SHOW'. Above the message box, a green success message is displayed in a light green box: 'Query Posted!!'.

(User can also view the query they posted)

