

Task 33: Cookies and response

Problem Statement:

Your task is to implement cookie handling and sending JSON data along with response codes in an Express.js application. Additionally, create a React frontend to interact with the backend.

Problem Description:

In this task, you will create an Express.js application that demonstrates how to set cookies in the HTTP response and send JSON data with different response codes. You will implement routes that set cookies and send responses with various HTTP status codes and JSON payloads. You will also create a React frontend to interact with these backend routes.

Your Express.js application should include the following features:

1. A route to set a cookie in the client's browser.
2. A route to retrieve the cookie from the client's request.
3. Routes to send JSON data with different HTTP response codes (e.g., 200, 201, 400, 404, 500).

Your React application should include the following features:

- Functionality to trigger the backend routes to set and retrieve cookies.
- Functionality to display responses from the backend, including different HTTP status codes and JSON data.

Submission Guidelines:

1. Deploy both frontend and backend on vercel
 2. Upload both frontend and backend files on github.
- make a readme file in github frontend repo and paste the links of deployed frontend , deployed backend and backend github repo.

Submit the Frontend repo link in Dashboard

Example frontend repo link:

<https://github.com/aakashk1905/DummyFrontEnd>