Labsession week 4 summary:

In this lab session, I learned how to create and work with REST APIs using the Express framework in Node.js. I started by setting up a basic Express application and explored how to define routes using the GET method, including routes with dynamic parameters. I also learned to use body-parser middleware to handle form submissions and process data sent via the POST method. Additionally, I practiced serving HTML files using `res.sendFile()` and returning JSON responses from the server. The lab also introduced reading and parsing JSON files using Node.js's fs module, as well as implementing routes to retrieve specific data based on URL parameters. Overall, this session helped me understand the fundamentals of REST API development, middleware usage, and handling both static and dynamic content in Express applications.