

Week 5: Authentication, Routing & Advanced API (Advanced)

Objective: Implement user authentication, middleware, and advanced routes.

Tasks

- Implement user login and signup API with password hashing (using bcrypt).
- Set up JWT-based authentication and protect private routes.
- Use Express Router for modular route handling.
- Build a dynamic React page to consume data from your Node.js API (axios/fetch).
- Create a small blogging platform backend with routes for creating, reading, updating, and deleting posts.