**Week 2: System Design & Initial Development**

**Objectives:**

* Designing the system architecture.
* Setting up the development environment.
* Creating initial frontend and backend components.

**Tasks Completed:**

* Created wireframes for the web application.
* Designed the database schema to store expert and candidate details.
* Set up **React.js for frontend** and **Node.js with Express.js for backend**.
* Developed the initial homepage and navigation bar.
* Implemented user authentication (basic login and registration system).

**Challenges Faced:**

* Ensuring secure authentication using JWT.
* Optimizing database schema for scalability.

**Next Steps:**

* Implement candidate resume upload functionality.
* Develop the expert registration module.
* Work on the expert matching algorithm.