Project Guidelines for Backend Development

Students, as you start on completing the 2nd phase of your projects with **React JS as the frontend**, you must choose from the following approved technologies for your backend development. **Cloud platforms such as Supabase, Firebase, and similar services are not allowed.** You are expected to host and manage your backend independently to gain hands-on experience with server-side programming and deployment.

Approved Backend Technologies:

1. **JavaScript (Node.js)** – You can select any framework or library such as:
   - **Express.js**
   - **NestJS**
   - **Koa.js**
   - **Hapi.js**
2. **Python** – Choose from the following frameworks:
   - **Django**
   - **Flask**
   - **FastAPI**
3. **C#** – Use:
   - **ASP.NET Core**
4. **PHP** – Work with:
   - **Laravel**
5. **Ruby** – Utilize:
   - **Ruby on Rails**
6. **Go** – You can use any framework, such as:
   - **Gin Gonic**
   - **Echo**
   - **Fiber**

Important Note:

Cloud platforms, such as Supabase, Firebase, or any similar Backend-as-a-Service solutions, are not allowed.. Ensure you develop and manage your backend using the selected technologies from the list above to meet project requirements.