Class 7 - Weekly Update Report

Course Code: CSE 299 | Section: 04 | Group No: 03 | Project : GHURBO

Group Members:

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Weekly Progress Summary (Week 7):

In Week 7, our team primarily focused on resolving the technical issues faced in the previous week and making substantial frontend and Backend progress in our project.

✅ **Resolved Issues (Dashboard.jsx):**
- Resolved a bug where dummy data from **assets.js** could not be fetched correctly.
- Ensured accurate rendering of booking and revenue information.

⚙️ **Components Developed This Week:**

❖ **Frontend Development:**

- **AddPackage.jsx:** Developed a user-friendly form UI to input and submit new travel packages.
- **ListPackage.jsx:** Implemented a listing layout to display all added packages for owners, ensuring clear presentation and responsiveness.

❖ **Backend Development:**

- Worked on key backend files: **server.js, User.js, clerkWebhooks.js, db.js**

- Major functionalities implemented:

   ✓ MongoDB database connection

   ✓ Clerk authentication setup

   ✓ Webhook handling via Clerk

   ✓ User schema definition using Mongoose

🎯 **Technologies Used (Until Now)**

- **Frontend:** React.js

- **Backend:** Node.js, Express.js

- **Database:** MongoDB (with Mongoose)

- **Authentication:** Clerk (with Webhook Events)

📅 **Plan for Week 7:** In the upcoming week, we plan to:

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- Connect frontend components to the backend API.

- Ensure dynamic data flow by integrating API responses into the UI components.

We are progressing steadily according to the project timeline and will continue integrating the frontend with backend APIs in the following weeks.