**Product Requirements Document (PRD)**

**Project: Student PG, Hostel & Vehicle Rental Platform**

**1. Problem Statement**

Students moving to new cities face difficulties in finding affordable **PGs/hostels** with clear details on cost, facilities, and availability. They also require **transport solutions** (like bikes/scooters) for daily commuting, but these services are scattered across multiple providers.

There is a need for a **single digital platform** where students can easily search, compare, and book **accommodation + rental vehicles** at transparent costs.

**2. Objectives**

* Provide a **centralized platform** for students to browse PGs/hostels with detailed cost & facilities.
* Offer **vehicle rental (bikes/scooters)** as an additional service for convenience.
* Enable **booking, inquiry, and comparison** in a simple student-friendly interface.

**3. Features**

**A. Accommodation (PG/Hostel)**

* 📍 Search by **location, price range, facilities**
* 🛏️ Details: Name, Address, Room Type (Single/Shared), Facilities (WiFi, Mess, Laundry, AC, Security), Monthly Cost
* 🔍 **Comparison tool** → Compare 2-3 hostels side by side
* 📅 **Booking/Enquiry form**

**B. Vehicle Rental**

* 🚲 Vehicle Types: Scooters, Bikes (daily/weekly/monthly rent)
* 💰 Cost displayed clearly (e.g., ₹1,200/week or ₹4,000/month)
* 📄 Details: Fuel type, Mileage, Documents required
* 📱 Booking system integrated with hostel booking

**C. General**

* 🔎 Search & Filter (by location, budget, facilities, vehicle type)
* 👩‍🎓 Student-friendly UI/UX
* 🔒 Secure login & payment integration
* 📊 Admin dashboard (hostel owners & rental providers can list and manage their services)

**4. User Roles**

* **Student User** → Search, Compare, Book hostel/vehicle
* **Hostel/PG Owner** → Add/Edit listings, manage bookings
* **Vehicle Provider** → Add/Edit vehicle listings, manage rentals
* **Admin** → Approve listings, monitor platform activity

**5. Success Metrics**

* 📈 Number of hostel/vehicle bookings per month
* ⏱️ Average time saved in finding suitable accommodation
* ⭐ Student satisfaction & reviews
* 💸 Revenue generated through booking commissions

**6. Example Listings (UI Data)**

* **GreenHostel, Pune** – Single Room, AC + WiFi + Mess, ₹8,000/month
* **Sunrise PG, Ahmedabad** – Shared Room, WiFi + Food + Laundry, ₹6,500/month
* **CityStay PG, Delhi** – Shared Room, Food + WiFi, ₹5,500/month
* **Honda Activa 125 (Scooter)** – ₹1,200/week, ₹4,000/month
* **Royal Enfield Classic 350 (Bike)** – ₹2,500/week, ₹7,500/month