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| Group | Project Manager | Business Analyst | Front  end Developer | Backend Developer | Case |
| 1 | Aarohi Bhatta | Deep Bikram Rana | Saniya Shrestha | Riket Pokhrel | **Hostel Management System: HostelStays**  Overview: HostelStays is a comprehensive hostel management system designed to streamline operations, enhance communication, and improve the overall experience for hostel administrators, staff, and residents. The system provides a centralized platform for managing hostel facilities, room allocations, resident information, payments, and communication channels. |
| 2 | Ichha Ghimire | Simon Malla | Anita Waiba | Roshan Bohara, Uttam Shrestha | **Homework Collaboration Space for Students and Teachers**  Overview: Build an online platform for students and teachers to collaborate on homework assignments. Students can add, edit, and delete shared documents, while teachers have read-only access to review and provide feedback. |
| 3 | Prasuna Neupane | Saugat Khadka | Samigya Lamichhane | Saksham Shrestha, Nirvan Godar Thapa | **Pet Adoption Platform**  Overview: connects pet shelters with potential adopters. Include features for users to search, filter, and inquire about available pets, as well as for shelters to manage their listings. |
| 4 | Adhish Baidya | Unique Shakya | Sujeet Dangol | Ajay Shrestha, Aagya Shrestha | **VROOM Car Rental Services**  Overview:  VROOM is a leading car rental service provider with a diverse fleet of vehicles ranging from compact cars to luxury SUVs. They operate in several major cities, catering to both local residents and tourists. The company prides itself on offering top-notch customer service, a seamless booking experience, and a wide range of vehicle options to suit different needs. Additionally, VROOM wanted to enhance its online presence and streamline its car rental process with the aim to develop a user-friendly platform that would allow customers to easily browse vehicles, make reservations, manage bookings, and access important information such as rental policies and vehicle specifications. They also aimed to improve their operational efficiency by automating backend processes, such as inventory management, booking confirmation, and customer communications. |
| 5 | Pramit Shrestha | Ayusha Nayabhari | Subrina Bhandari | Ayush Gurung, Rohan Pradhan | **Restaurant Dine-In Booking System: “One Byte Foods”**  Overview:**OneByte Foods,** a restaurant situated in Kathmandu city, is focused on enhancing its dine-in booking system for customers while providing efficient management tools for its staff. Previously, the restaurant relied on manual bookings via phone calls or walk-ins for table reservations, resulting in inefficiencies during peak hours. This led to limited visibility for customers, making it challenging for them to check table availability and make advance reservations. Additionally, the restaurant faced issues with resource management, resulting in misallocation of tables and difficulties in managing peak-hour rushes. As a solution they are planning to develop a Dine-in booking system to address these challenges. |
| 6 | Anushka Sinkhwal | Prakriti Khadka | Anjali Bishwokarma | Rahan Raj Magar, Yashwont Shrestha | **Local Farmers' Market App**  Overview: Build an application that connects local farmers and consumers. Users can search for fresh products, place orders, and farmers can manage their product listings, inventory, and customer inquiries. |