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Student Housing Management Database System

Background:

Off-campus housing has been more popular in recent years as more students look for convenient and affordable living choices close to their universities. Many colleges have created off-campus housing management systems to help students locate and secure accommodation in the neighborhood in response to this rising demand.

However, they are not able to reach out to genuine and verified landlords/brokers. Hence, a detailed centralized housing system where the landlords/brokers register themselves to enhance their reach to students to access apartment listings from anywhere at any time. Various features for managing tenants and their housing information, such as rent payments, and lease agreements, can be made available in the system. The system should provide amenity details, inclusive or exclusive, so that the student is prepared beforehand.

Objectives:

- Create a property sales and management system to rent for students to conveniently view listed apartments and their corresponding details during their program tenure.
- Based on the student requirement, apartments can be filtered with various parameters.
- Relocated students who are currently on internships/co-op can search for temporary accommodation.
- Multiple students can rent a single apartment, and have to comply with the leasing agreement.
- The services offered by the system can be availed by non-student users as well.