SSN COLLEGE OF ENGINEERING

UCS1617 Mini Project- Rental House Management System
(VI- SEMESTER)

Problem Statement:

With the current paradigm shift in technological field, there is an urgent need to embrace and appreciate the power of technology. Rental house management has become an important factor in modern society. Hence, there is a need to develop a rental house management system that can simplify work for landlords and help them build a positive relationship with their tenants so that all their work can be efficient and effective. This projects aims to develop an online house rental portal with this goal.

A majority of unpleasant issues faced by landlords and tenants seem to grow due to lack of communication. The Rental House Management System is designed to support both tenants and landlords by enabling them to document and communicate repair issues, send automatic rent reminders, package notifications and emergency information. The portal is also a platform for potential tenants to avail more information on the property, like, its location, area of the plot/flat, size of rooms, parking etc.

To get to this house rental portal, all the tenants will have to login with their registered user ID and password. Upon successful login, the users can share their issues with the landlords which leads to rapid issue resolution and fewer misunderstanding. The user inputs values and they are submitted to the server. The server manages all the rental house information by maintaining a database and the landlords can respond to tenants' issues accordingly. This helps both tenants and rental managers as they do not have to be physically present to communicate with each other.

Team Members:

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