Group 41: Mihir Kamat, Mili Jolly, Raj Kalantri

# WOLFLEASE

## Unlock Your Perfect Apartment!

A powerful platform by NC State students to make finding apartments quick and easy. Search for flats by location, facilities, sublease start and end dates and much more. Move in without the usual hassle!

# **WHAT'S NEW**

## **Improved Security:**

Customize your lease with a legally binding agreement template, ensuring both parties are protected.

#### **Enhanced User Experience:**

Navigate with ease! Our intuitive interface cuts search time and simplifies finding the perfect flat fast.

## **Campus Proximity Filter:**

Live closer to your university! Filter apartments based on their distance from campus for added convenience.

#### **Roommate Matching:**

Match with new friends! List preferences like study habits, hobbies, and social styles for a better living experience.

#### Flexible Sublease Terms:

Enjoy flexible lease options! Find options that fit your timeline—connect directly with leaseholders for faster agreements.

# **FUTURE SCOPE**

Encrypted Messaging: Secure user-leaseholder communication with end-to-end encryption using Node.js crypto module.

Tenant Checks & Ratings: Integrate APIs (e.g, Checkr) for background, credit checks, and tenant ratings for secure subleasing.

Al Notifications: Real-time alerts for new listings or price drops based on user preferences.

Mobile Apps: Launch Android and iOS apps using Java/Kotlin for seamless subleasing.

Payment Gateway: Enable secure, in-app rent payments and installment options via PayPal integration.

TESTS

**BRANCH COVERAGE** 

41

99.1%

#### POWERED BY:









WolfLease

Welcome: owner123@wolflease.org

Sorry! You do not have apartments.

Click here to add a new Apartment





GIVE OUR REPO A VISIT AND GO THROUGH THE CODE! SCAN THIS:

