# MIU AIRBNB

Use Case Specification: User Management from Admin

Version 1.1

Purushottam Prajapati
Sourav Babu Shrestha
Saroj K Dev
Heritier Sonde

# Contents

# 1. Admin Actions

## 1.1.    Brief Description

The admin can manage both tenants and landlords in the MIU AirBnB system.

## 1.2.    Actors

- Admin
- Tenant /Landlord

## Preconditions

- The tenant/landlords are not managed along with their priviledges with their respective account in the MIU AirBnB system.

## 1.3. Flow of Events

### 1.3.1. Basic Flow

| User Action | System Response |
|---|---|
| Admin tries to activate or deactivate | The system displays the control to activate/deactivate the tenant or landlord along with the reason of action. |
| Admin enters the remarks and actions. | The system validates the entered information to ensure it meets the required fields criteria (e.g., reason for activation/deactivation). The system activates or deactivates the profile of the selected user. The action form disappears, and the system displays a success message, informing the admin of the action. |
| Admin tries to reset the password of the users. | The system displays the action form to reset the password and validate the user info (e.g:Email) |
| Admin validates and resets the password. | The system resets the password and sends notification accordingly to the end user. |

### 1.3.2. Exceptional Flow

#### 1.3.2.1. Invalid or no remarks for activation/deactivation

| User Action | System Response |
|---|---|
| Admin initiates the activation/deactivation process | The system displays a control form to activate/deactivate the tenant or landlord along with the reason of action. |
| Admin selects the action type without proper remark. | The system detects the field validation and prompts to enter valid remarks. |
| The admin re-enters the remarks for actioning. | The system validates the updated information and proceeds with the action process. |

## 1.4. Post-Conditions

- The user account is activated or deactivated as per the action performed by admin.
- The user account is disabled.
- The password is reset for the user's account.

## 1.5. Business Rules

- Admin must provide genuine reason for activation or deactivation of the existing user's account.

## 1.6. Nonfunctional Requirements

- The action process should be secure and protect user's data.
- The action response time should be fast to ensure a smooth user experience.

## 1.7. Sample Screen

## 1.8. Project Repository

https://github.com/puruprajapati/swe_CS425DE