Product Backlog LivingPlus

Ву

Muhammad Sibtain

22i-0887

Abdullah Shakir

22i-1138

Aqib Mehmood

22p-9430

Product Backlog:

1. Introduction

This document outlines the product backlog for the LivingPlus: A hostel and rental system. The product backlog is a prioritized list of user stories that represent the features and functionalities to be developed. Each user story is assigned a priority (High, Medium, or Low) to guide the development team in delivering the most valuable features first.

2. User Stories

ID	User Story	Priority
1	As a Hostel Owner, I want to register my hostel profile, so that I can list my property on the platform.	High
2	As a Hostel Owner, I want to view and update available rooms and current occupancy status, so that I can manage room availability efficiently.	High
3	As a Hostel Owner, I want to review and approve tenant applications, so that I can fill my hostel rooms with suitable tenants.	Low
4	As a Hostel Owner, I want to view tenant profiles and lease details, so that I can manage tenant information efficiently.	Moderate
5	As a Hostel Owner, I want to receive and address tenant complaints, so that I can improve their living experience.	High
6	As a Hostel Owner, I want to collect tenant feedback, so that I can enhance the quality of my hostel services.	High
7	As a Hostel Owner, I want to review and approve tenant parking requests so that I can allocate parking spaces efficiently and ensure proper management of available slots.	Moderate
8	As a Hostel Owner, I want to track rental payments, so that I know which tenants have paid and who has pending dues.	High
9	As a Hostel Owner, I want to generate and send invoices, so that tenants receive accurate billing information.	High
10	As a Hostel Owner, I want to send notifications and announcements to tenants, so that I can keep them informed about important updates and events.	Low
11	As a tenant, I want to create an account and manage my profile so that I can save my preferences and interact with the platform.	Moderate
12	As a tenant, I want to search for rental properties using filters like location, price, facilities, and availability so that I can quickly find options that match my needs.	Moderate
13	As a tenant, I want to request a property viewing or book a unit online so that I can inspect the property before committing to a rental.	Moderate
14	As a tenant, I want to communicate with landlords through the platform's messaging system so that I can clarify details and negotiate terms securely.	Moderate

15	As a tenant, I want to rate and review my rental experience so that other	High
	tenants can make informed decisions based on real feedback.	
16	As a tenant, I want to request a parking slot through the platform so that	High
	I can secure a designated parking space for my vehicle.	
17	As a tenant, I want to receive notifications for new property listings,	High
	landlord responses, payment reminders, and maintenance updates so	
	that I stay informed about important events.	

User story: As a Hostel Owner, I want to register my hostel profile, so that I can list my property on the platform.

Priority: High

Estimate: M

ID: 2

User story: As a Hostel Owner, I want to view and update available rooms and current occupancy status, so that I can manage room availability efficiently.

Priority: High

Estimate: L

ID: 3

User story: As a Hostel Owner, I want to review and approve tenant applications, so that I can fill my hostel rooms with suitable tenants.

Priority: Low

Estimate: L

ID: 4

User story: As a Hostel Owner, I want to view tenant profiles and lease details, so that I can manage tenant information efficiently

Priority: Moderate

Estimate: XL

User story: As a Hostel Owner, I want to receive and address tenant complaints, so that I can improve their living experience.

Priority: High

Estimate: XL

ID: 6

User story: As a Hostel Owner, I want to collect tenant feedback, so that I can enhance the quality of my hostel services.

Priority: High

Estimate: XL

ID: 7

User story: As a Hostel Owner, I want to review and approve tenant parking requests so that I can allocate parking spaces efficiently and ensure proper management of available slots.

Priority: Moderate

Estimate: M

ID: 8

User story: As a Hostel Owner, I want to track rental payments, so that I know which tenants have paid and who has pending dues.

Priority: High

Estimate: XL

ID: 9

User story: As a Hostel Owner, I want to generate and send invoices, so that tenants receive accurate billing information.

Priority: High

Estimate: XL

User story: As a Hostel Owner, I want to send notifications and announcements to tenants, so that I can keep them informed about important updates and events.

Priority: Low

Estimate: L

ID: 11

User story: As a tenant, I want to create an account and manage my profile so that I can save my preferences and interact with the platform.

Priority: Moderate

Estimate: S

ID: 12

User story: As a tenant, I want to search for rental properties using filters like location, price, facilities and availability so that I can quickly find options that match my needs.

Priority: Moderate

Estimate: M

ID: 13

User story: As a tenant, I want to request a property viewing or book a unit online so that I can inspect the property before committing to a rental.

Priority: Moderate

Estimate: M

ID: 14

User story: As a tenant, I want to communicate with landlords through the platform's messaging system so that I can clarify details and negotiate terms securely.

Priority: Moderate

Estimate: L

User story: As a tenant, I want to rate and review my rental experience so that other tenants can make informed decisions based on real feedback.

Priority: High

Estimate: L

ID: 16

User story: As a tenant, I want to request a parking slot through the platform so that I can secure a designated parking space for my vehicle.

Priority: High

Estimate: L

ID: 16

User story: As a tenant, I want to receive notifications for new property listings, landlord responses, payment reminders, and maintenance updates so that I stay informed about important events.

Priority: High

Estimate: XL