

Agile Project: FreshBunks (A9)

Target release	September 2023
Product Name	FreshBunks
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Objective

A website for Veronica Hostilities and launderer who want to facilitate laundry facility named FreshBunks, that provides a secure, user friendly platform, eradicating the troubled to and fro use of WhatsApp. The website will provide updates to all users (from collection to payment) in real time.


Success metrics








Goal	Metric
To create a user friendly User Interface in order to simplify user experience	All types of hostelites will be able to use the website with ease, hence, increased number of users.
To avoid the troubled use of WhatsApp calls/ messaging and avoid confusions	Ease in communication and less scope of confusions. No trouble of sending payment screenshots to launderer.

Assumptions

Users : Veronica Hostelites and launderer

Requirements

Requirement	EPICs	Features	User Story	Importance	Story Points
Two user login interface, each for Launderer (admin) and Hostelites	User Registration and Authentication	1. Allow registration of users through mobile number. 2. Account verification via OTP sent to mobile number.	 User Story Card 1	HIGH	1. Registr ation 2. Authent ication

Order Placing System For Hostellites	Laundry Booking	<ol style="list-style-type: none"> 1. A drop down tab to be provided to select the services required. 2. Tap button on calendar widget to prompt collection of laundry bag of the user on select date. 	 User Story Card 2	HIGH	<ol style="list-style-type: none"> 1. Calendar widget for date selection. 2. Real time cost calculation on
		<ol style="list-style-type: none"> 1. When the hostelite taps to avail the laundry service, details of the student to be displayed on the dashboard of the launderer of the set date. 	 User Story Card 2	HIGH	
Order Status Update System	Order Tracking	<ol style="list-style-type: none"> 1. Real time updates to be shown on the current order. 2. Real time cost calculation to be displayed based on weight and services. 	 User Story Card 3	HIGH	<ol style="list-style-type: none"> 1. Real time order status updates 2. Alerts on change of status
Dashboard on both Interfaces	Schedule Management and Dashboard	<ol style="list-style-type: none"> 1. Calendar widget on dashboard showcasing the dates scheduled for laundry collection/delivery. 	 User Story Card 4	HIGH	Laundry Booking widget.
Student/User Information Page	Profile Page	<ol style="list-style-type: none"> 1. Detailed profile page of the users indicating their contact details. 	 User Story Card 5	MEDIUM	User information page
Payment Interface	Payment and Checkout	<ol style="list-style-type: none"> 1. Securely encrypted payment gateway integration. 2. Receipt generation and payment confirmation. 	 User Story Card 6	HIGH	Secure payment gateway integration.
Contact Us Page	Information and Support	<ol style="list-style-type: none"> 1. A static page displaying FAQs section, laundry rules and regulations. 	 User Story Card 7	MEDIUM	FAQ Section

Open Questions

Question	Answer	Date Answered
What all payment facilities to be provided ?	Credit Card and PayPal	30/08/2023
What all options to be provided under 'Status' Tab.	Pickup Pending, Collected, In Progress, Ready to Collect, Payment Received	23/08/2023

Flowchart

☒ FA-1: Flowchart TO DO

Out of Scope

▼ Click here to expand...

- Other Symbiosis Hostels. (can be developed in further versions)
- Real time updates under the Order Status Tab. (to be released in next version)