LAUNDEREASE

Make Laundry Effortless With LaunderEase

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Problem Statement

Hostel residents are finding it hard to match their schedules with laundry services and can't physically drop off their clothes. This mismatch causes delays making it difficult for residents to use laundry services efficiently.

Abstract

We created an application called LaunderEase, which is an online system for managing laundry services. With LaunderEase, users can easily submit their clothes for laundry online, specifying details. This simplifies the process of coordinating with laundry service providers, eliminating the need for physical drop-offs. LaunderEase enhances convenience for hostel residents by offering a streamlined solution for managing laundry tasks.

Features

1. User Authentication
2. User Registration
3. Admin Dashboard
4. Student Dashboard
5. Order Placement
6. Support And Assistance
7. Instructions

Tech Stack

- Frontend - Python GUI (Tkinter)
- Database - MySQL
- Backend - Python

Future Scope

- Online Payment Integration
- Extending Services Accessibility Beyond Colleges
- Feedback Mechanism And Ratings

Demo

Figure: Home Page and Student Registration Page

Figure: Successful Registration and Invalid Login

Figure: Successful Login leading to Student Dashboard and Place Order Page
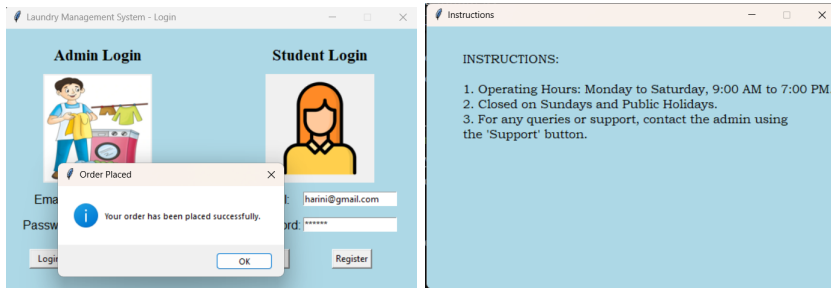
Figure: Successfully placing order and Instructions page

Demo - Continued

Figure: Support page with information of all admins and Admin Registration page

Demo - Continued
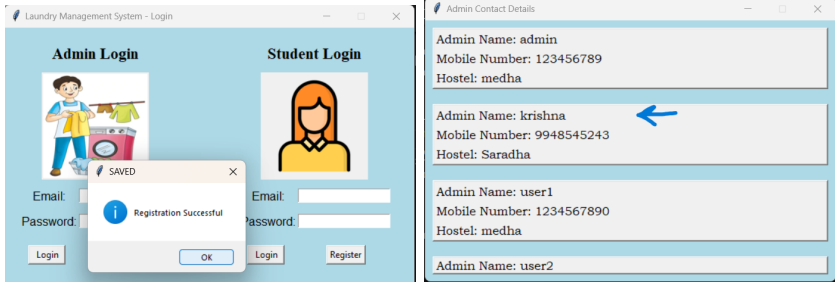
Figure: Successful Registration and details of admin added to support page
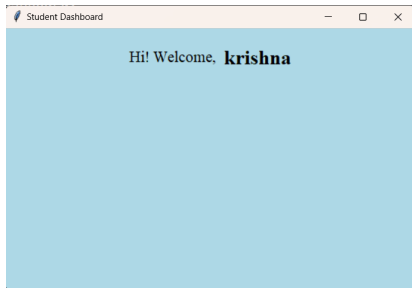
Figure: Admin Login leading to view all the requests received

Figure: Request will be disabled after clicking completed

THANK YOU