Module Code: SE1020

IT Number: <IT24100938>

Module Name: Object Oriented Programming

Name: <Loneth U.V.N>
IT Number: <IT24100938>
Project Group: <256>

- **Project Title:** <Vehicle parking management system>

- **Component Name:** <User Management>

- **Description:**
  The User Management Module handles all user related operations in the vehicle parking management system. It provides administrators with tools to create, read, update, and delete user accounts, while enforcing role based access control (admin and regular users). The component integrates with the authentication system to ensure secure access to administrative tasks

- **Available CRUD Operations**

  - **Create**
    - Add new users (admin and user)

  - **Read**
    - View all users and search users

  - **Update**
    - Modify user details (email, role, password)

  - **Delete**
    - Remove user accounts

● Screenshots of Created User Interfaces

Register

Username

Email

Password

Confirm Password

Register

Already have an account? Login here

Login

Username

Password

Login

Don't have an account? Register here

Register UI 1

Logging UI 1

Vehicle Parking System Dashboard   Welcome, name   Logout

User Dashboard

Your Profile
Username: name

Email: uhf@jhf

Role: user

Edit Profile

User Dashboard 1

Vehicle Parking System Dashboard User Management   Welcome, wett (admin)   Logout

User Management
Add New User

Search by username, email or role...   🔍 Search

Username	Email	Role	Actions
wett	wett@regd	admin	Edit Delete
name	uhf@jhf	user	Edit Delete
putin	putin@putin	user	Edit Delete
vlad	kbf@yf	user	Edit Delete
trump	hf@ihf	user	Edit Delete
well	kjknf@hf	admin	Edit Delete

Admin Dashboard 1