University of Roehampton London

SOFTWARE DEVELOPMENT 2

Sprint 4 – Team "THUNDERS"

Project Name: DineEase-Restaurant Online Ordering System

Team members:

1.Hemanth Naga Kiran Kantu

2. Achyuth Konda

3. Anusha Erumalla

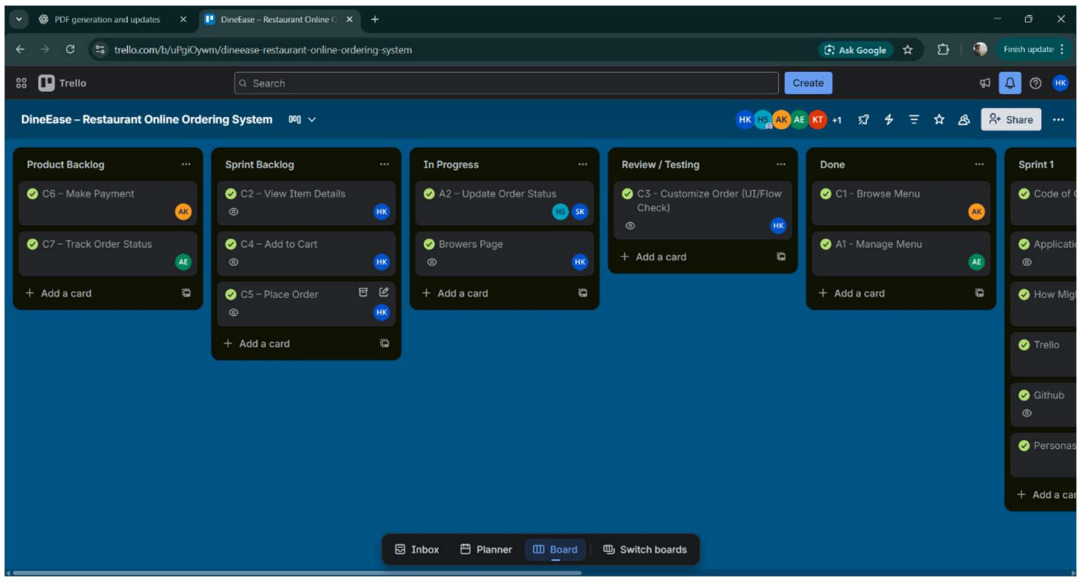
4. Shaik Haseena Begum

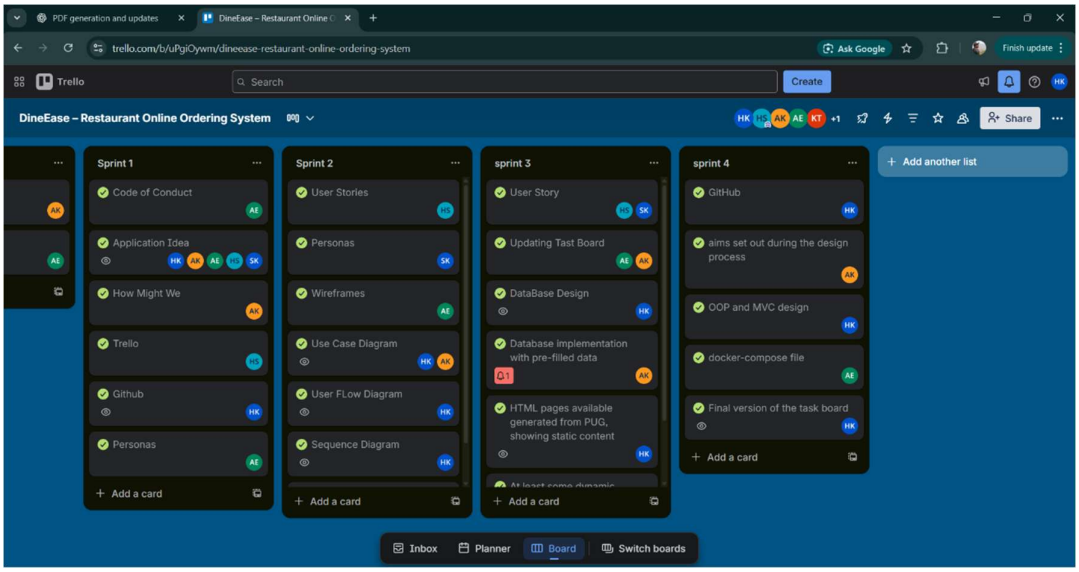
5. Sanjana Kukal

1.Screenshots of and link to your Task board

Trello Link : https://trello.com/b/uPgiOywm/dineease-restaurant-online-ordering-system

Github : https://github.com/hemanthkantu/DineEASE

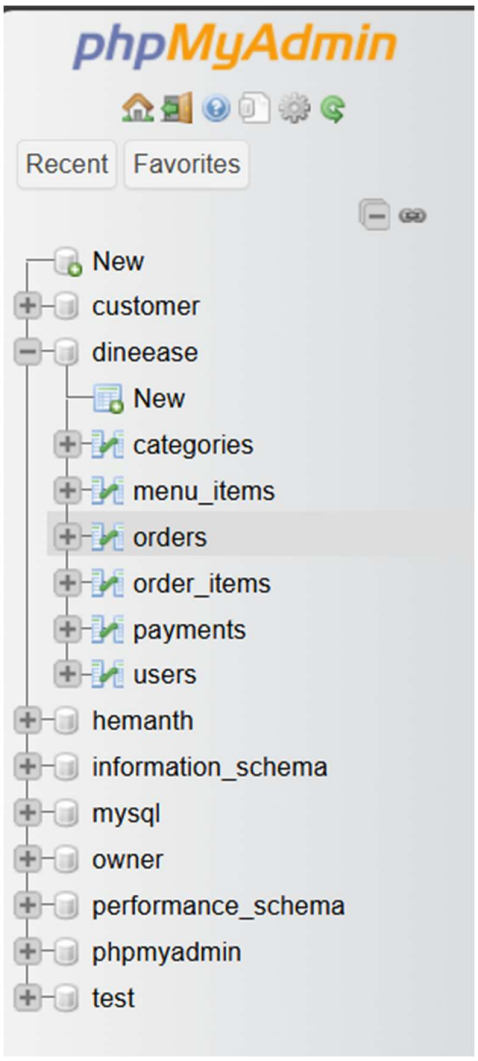


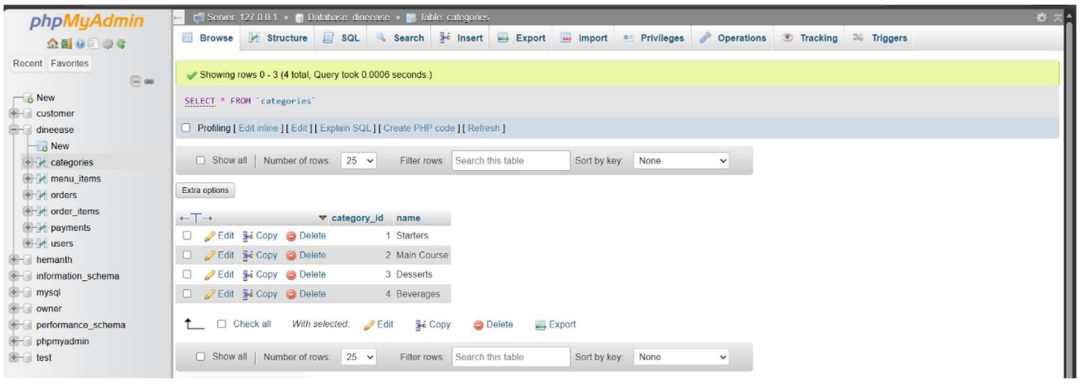


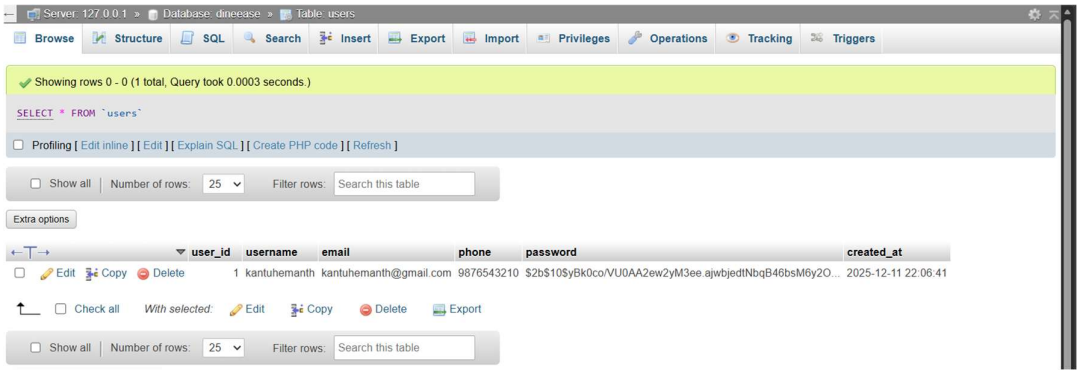
3.User Stories for The Features That You Have Implemented for The Sprint :

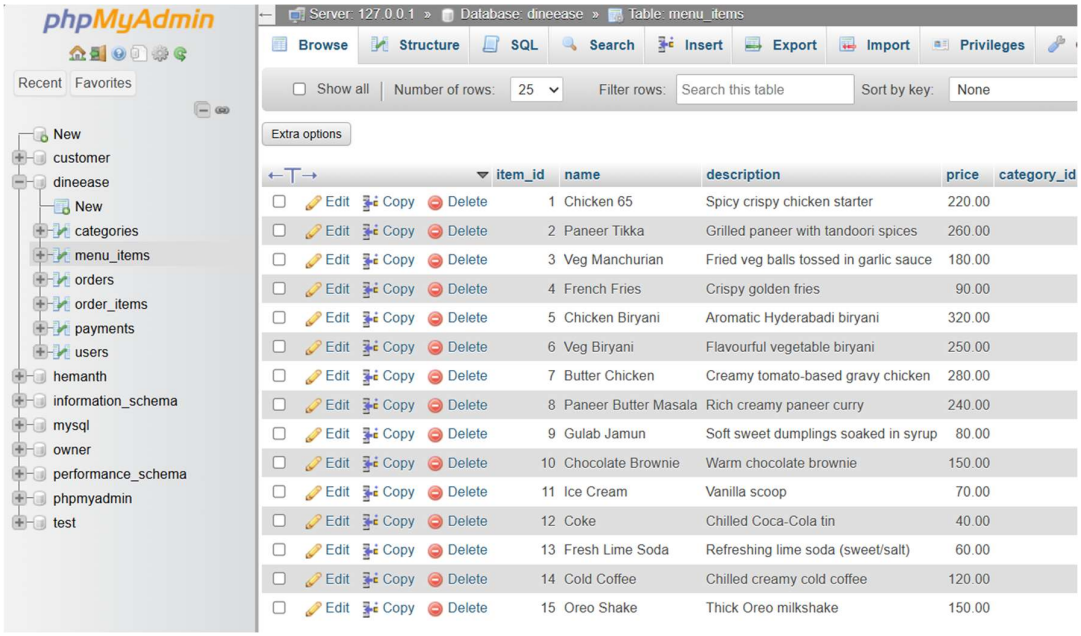
Feature	User Story	Description	Acceptance Criteria
Home Page	As a user, I want to see a modern, visually rich homepage	Provides a professional landing screen with hero text, search bar, branding ("THUNDERS" vertically)	Home page loads with hero section, orange background, vertical branding, responsive layout
Search Bar	As a user, I want to search dishes and cuisines	Allows users to search for menu items quickly	User enters keyword → search displays matching dishes
Menu Display	As a user, I want to view all available dishes	Shows 100+ food items with prices, images, categories	Menu lists correctly from database; images load; categories work
Add to Cart	As a user, I want to add menu items to the cart	User can select and store items before ordering	Clicking "Add to Cart" adds the item, updates cart count, shows SweetAlert confirmation
Cart Page	As a user, I want to view my selected items	Displays list of added dishes with quantity & price	Cart shows items, quantity control, remove button, total updated automatically
Checkout Page	As a user, I want to enter delivery details	Smooth end-to-end order process	Address form appears; user can proceed to order summary
Payment Page	As a user, I want to pay for my order	Completes the order	Payment success/failure SweetAlert message; redirects to success page
Contact Page	As a user, I want to reach the management team	Shows manager name, number, email	Contact page loads with centered details and consistent theme
Admin Login	As admin, I want secure login	Protects backend menu management	Valid email/password required; incorrect login shows error

4.Database design and/or screenshots from PhpMyAdmin.

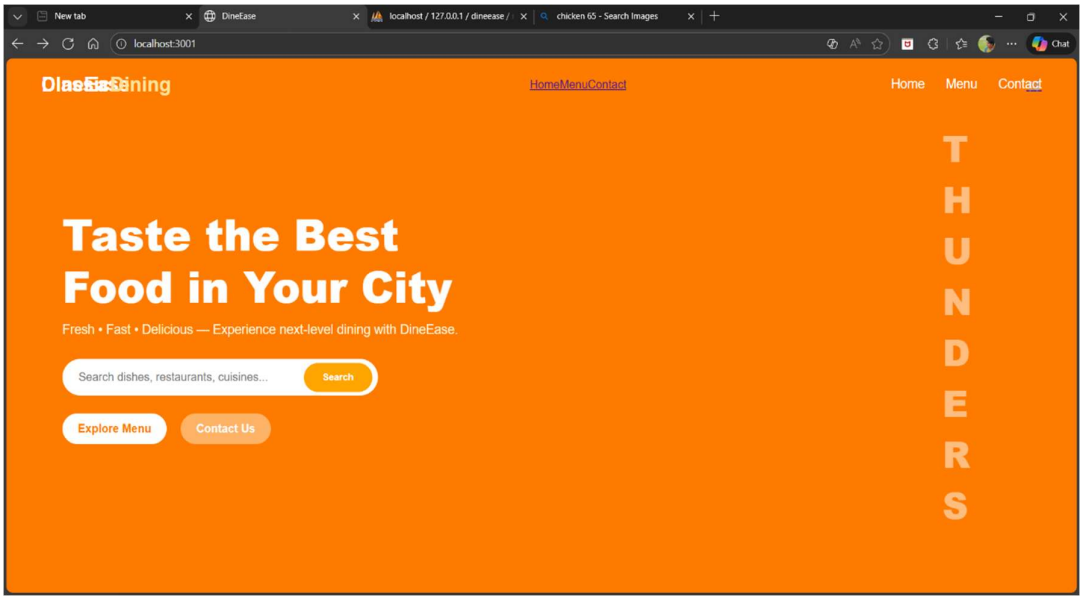


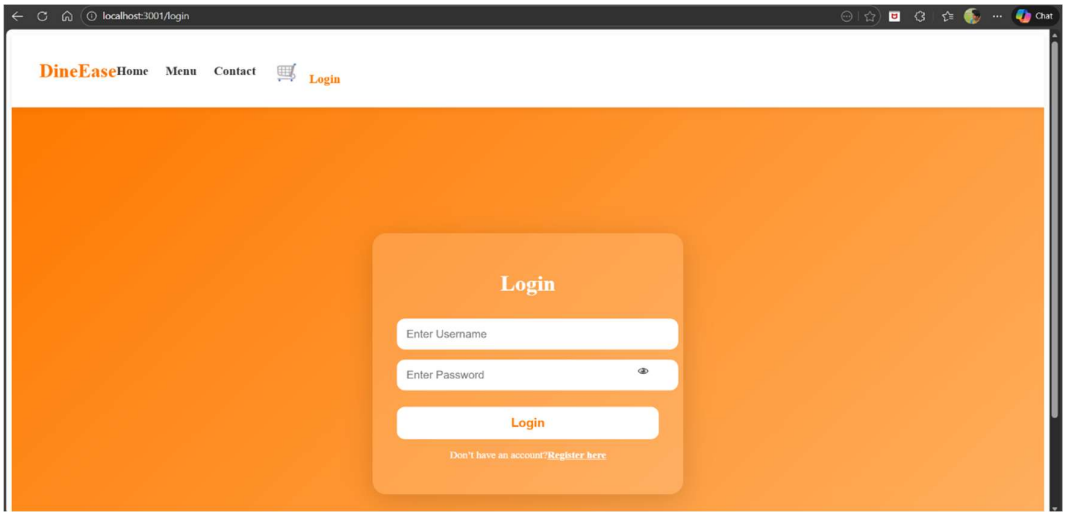


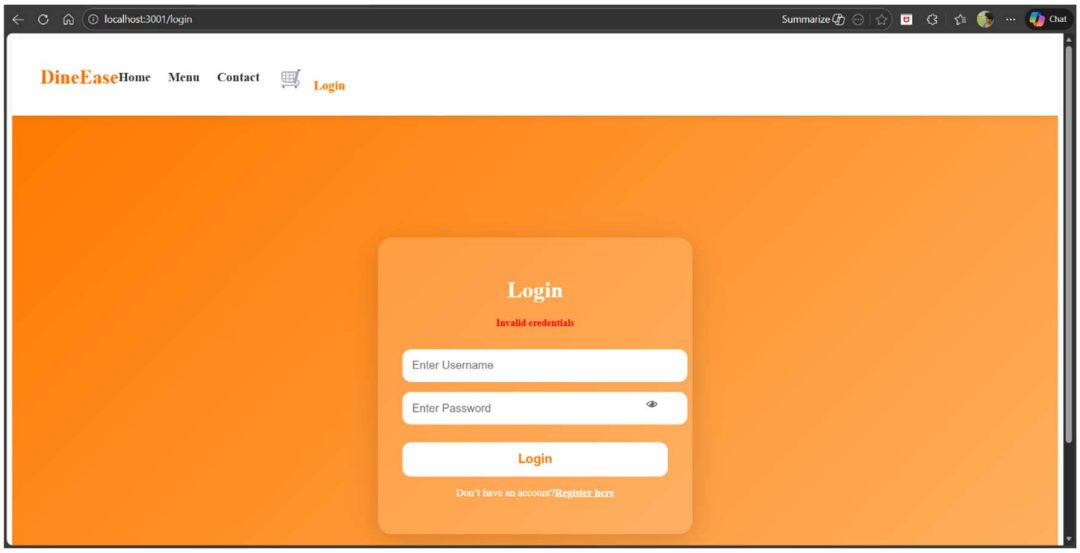

Server: 127.0.0.1 » Database: dineease » Table: users
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Tracking
Triggers
Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)
SELECT * FROM `users`
Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]
Show all | Number of rows: 25 Filter rows: Search this table
Extra options
user_id username email phone password created_at
Edit Copy Delete 1 kantuhemanth kantuhemanth@gmail.com 9876543210 $2b$10$yBk0co/VU0AA2ew2yM3ee.ajwbjedtNbqB46bsM6y2O... 2025-12-11 22:06:41
Check all With selected: Edit Copy Delete Export
Show all | Number of rows: 25 Filter rows: Search this table

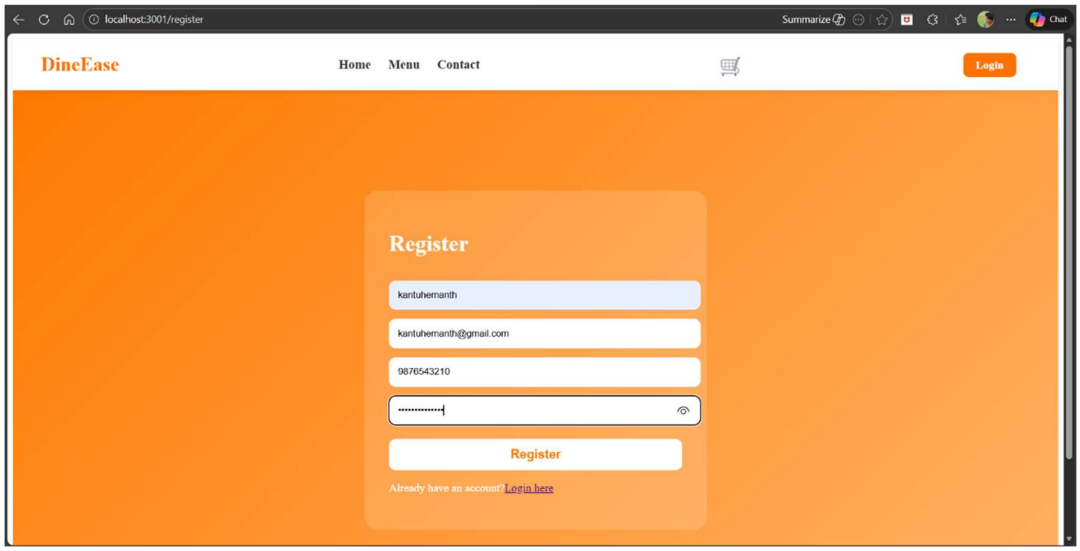

phpMyAdmin
Recent Favorites
New
customer
dineease
New
categories
menu_items
orders
order_items
payments
users
hemanth
information_schema
mysql
owner
performance_schema
phpmyadmin
test
Server: 127.0.0.1 » Database: dineease » Table: menu_items
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None
Extra options
item_id name description price category_id
Edit Copy Delete 1 Chicken 65 Spicy crispy chicken starter 220.00
Edit Copy Delete 2 Paneer Tikka Grilled paneer with tandoori spices 260.00
Edit Copy Delete 3 Veg Manchurian Fried veg balls tossed in garlic sauce 180.00
Edit Copy Delete 4 French Fries Crispy golden fries 90.00
Edit Copy Delete 5 Chicken Biryani Aromatic Hyderabadi biryani 320.00
Edit Copy Delete 6 Veg Biryani Flavourful vegetable biryani 250.00
Edit Copy Delete 7 Butter Chicken Creamy tomato-based gravy chicken 280.00
Edit Copy Delete 8 Paneer Butter Masala Rich creamy paneer curry 240.00
Edit Copy Delete 9 Gulab Jamun Soft sweet dumplings soaked in syrup 80.00
Edit Copy Delete 10 Chocolate Brownie Warm chocolate brownie 150.00
Edit Copy Delete 11 Ice Cream Vanilla scoop 70.00
Edit Copy Delete 12 Coke Chilled Coca-Cola tin 40.00
Edit Copy Delete 13 Fresh Lime Soda Refreshing lime soda (sweet/salt) 60.00
Edit Copy Delete 14 Cold Coffee Chilled creamy cold coffee 120.00
Edit Copy Delete 15 Oreo Shake Thick Oreo milkshake 150.00

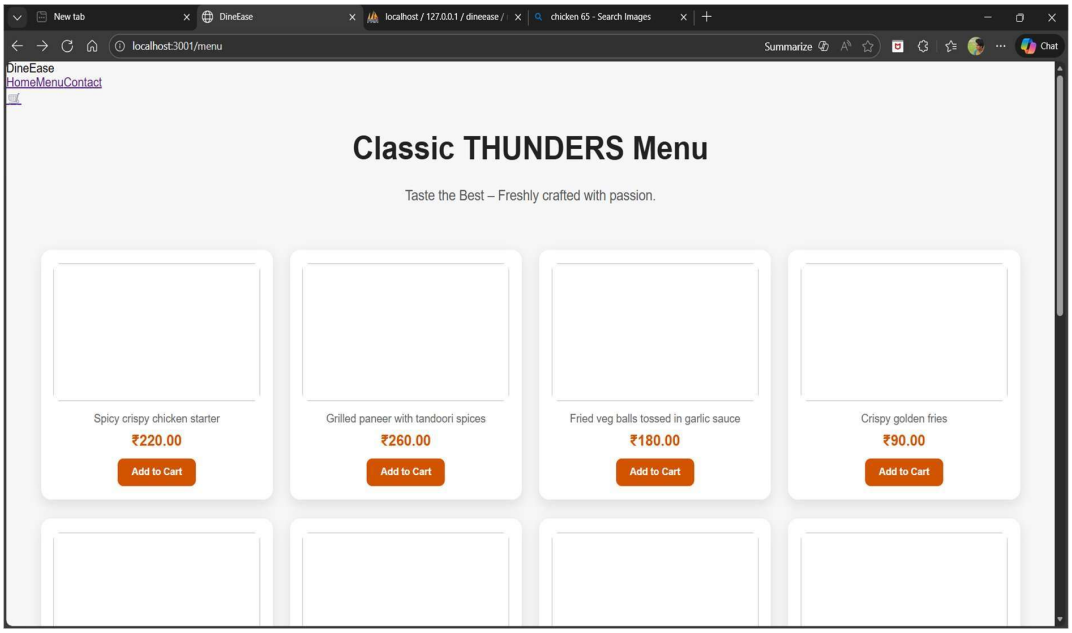
5.Screenshots of Application

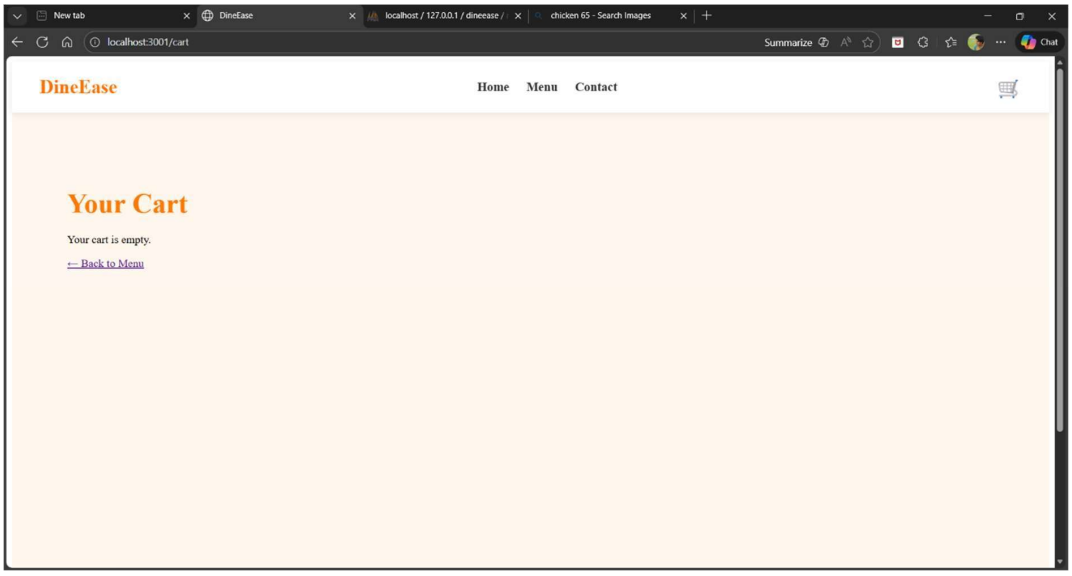


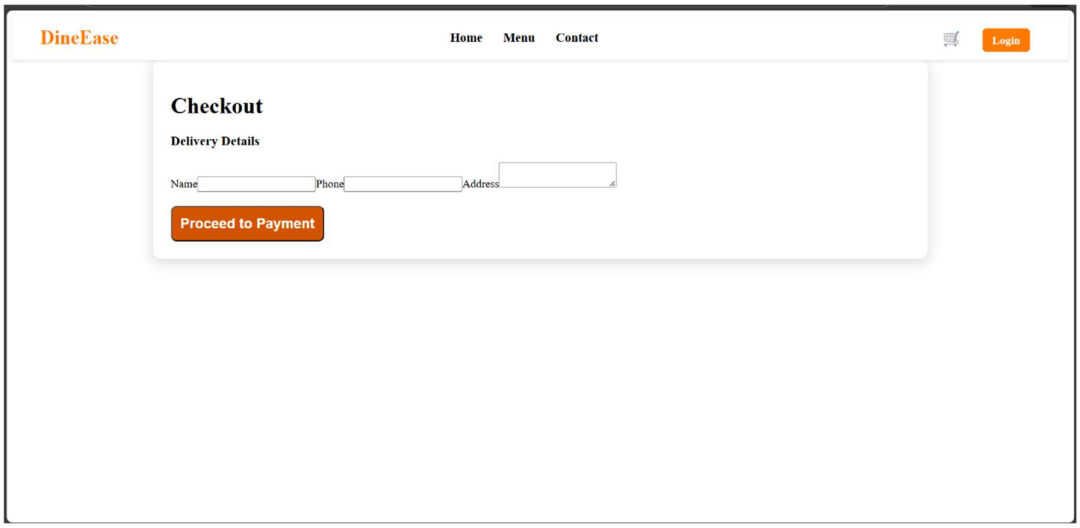


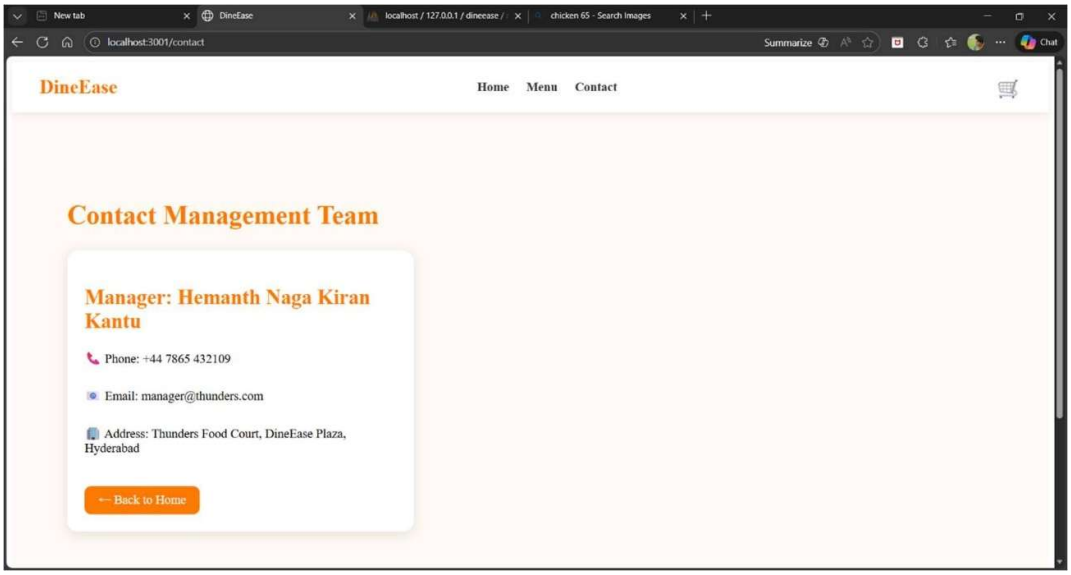

localhost:3001/login
Summarize
Chat
DineEase
Home
Menu
Contact
Login
Login
Invalid credentials
Enter Username
Enter Password
Login
Don't have an account?Register here


localhost:3001/register
Summarize
Chat
DineEase
Home
Menu
Contact
Login
Register
kantuhemanth
kantuhemanth@gmail.com
9876543210
Register
Already have an account?Login here


New tab
DineEase
localhost / 127.0.0.1 / dineease /
chicken 65 - Search Images
localhost:3001/menu
Summarize
Chat
DineEase
HomeMenuContact
Classic THUNDERS Menu
Taste the Best – Freshly crafted with passion.
Spicy crispy chicken starter
₹220.00
Add to Cart
Grilled paneer with tandoori spices
₹260.00
Add to Cart
Fried veg balls tossed in garlic sauce
₹180.00
Add to Cart
Crispy golden fries
₹90.00
Add to Cart


New tab
DineEase
localhost / 127.0.0.1 / dineease /
chicken 65 - Search Images
localhost:3001/cart
Summarize
Chat
DineEase
Home
Menu
Contact
Your Cart
Your cart is empty.
← Back to Menu


DineEase
Home
Menu
Contact
Login
Checkout
Delivery Details
Name
Phone
Address
Proceed to Payment


New tab
DineEase
localhost / 127.0.0.1 / dineease /
chicken 65 - Search Images
localhost:3001/contact
Summarize
Chat
DineEase
Home
Menu
Contact
Contact Management Team
Manager: Hemanth Naga Kiran Kantu
Phone: +44 7865 432109
Email: manager@thunders.com
Address: Thunders Food Court, DineEase Plaza, Hyderabad
← Back to Home