Final Coursework (02) – iCD112– Internet Technologies
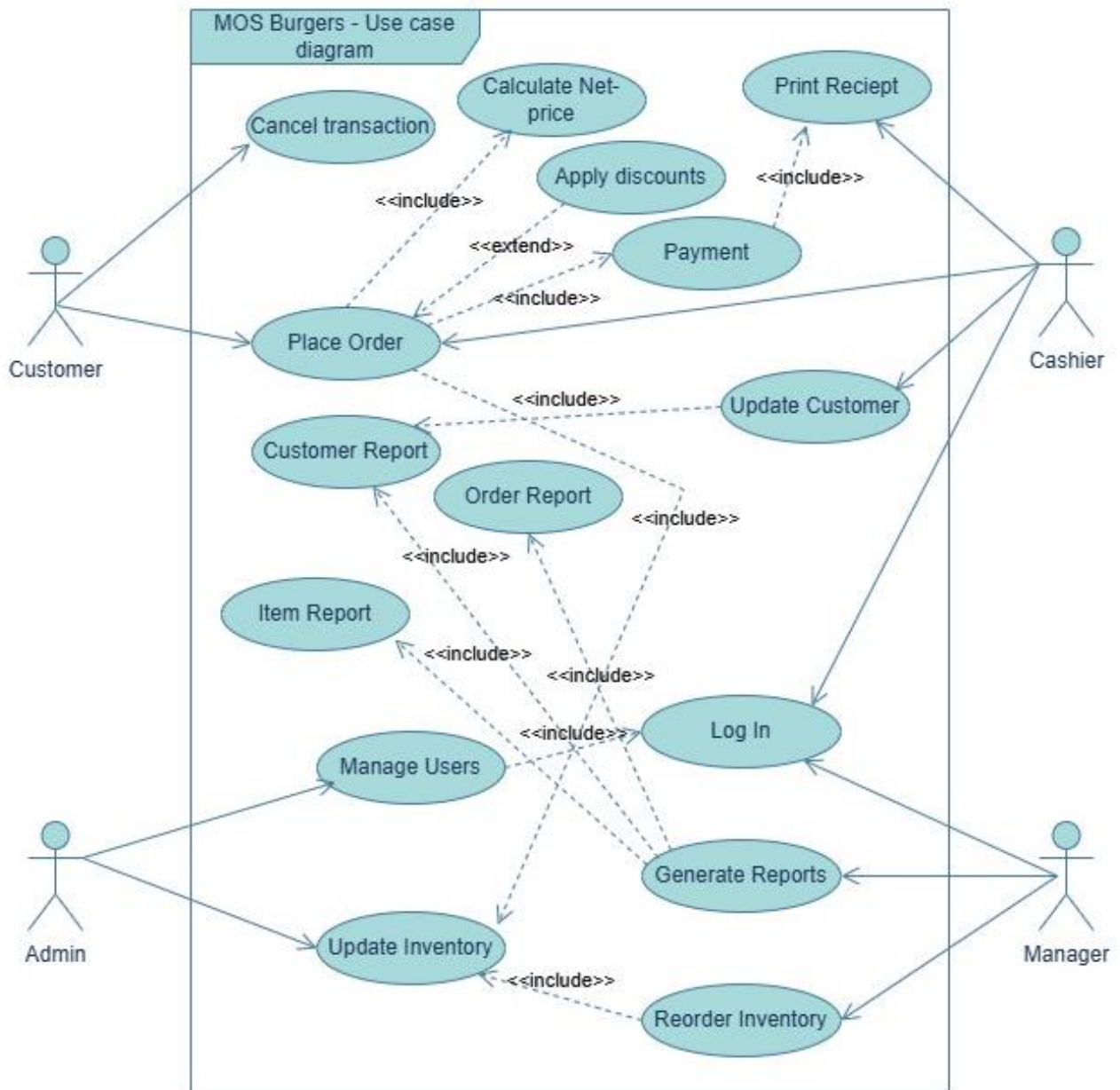
MOS Burgers Shop

or24109484_Manuja_Harshani

Milestone 01 – Project Planning and Analysis

01. Use Case Diagram

For Developing Use case diagrams, draw.io website is used as developing tool.

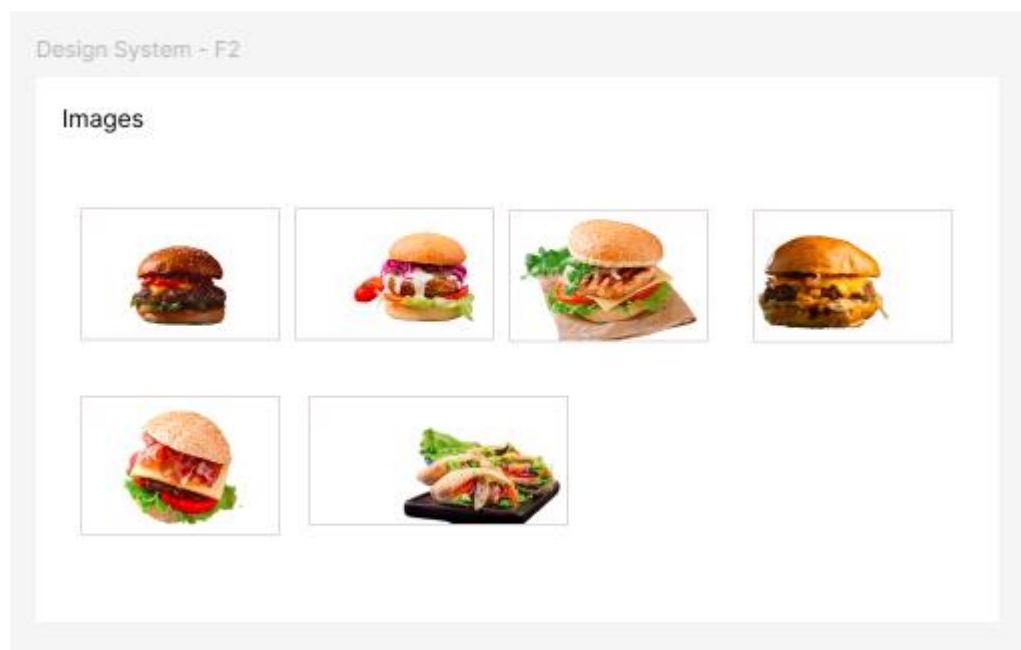## 02. Wireframes for the Web Application

For Developing wireframes of the web application, wireframe.cc website is used as developing tool. Only main menu window is wireframed as initial step.

For Developing Prototype designs Figma is used as developing tool.

***Note** - PDF version of prototype developed is attached with this folder.

Design System - F1

Logo & Icons

Color Pallete

Font Colors

Design System - F2

Images

Font Type - Poppins

The quick brown fox jumps over the lazy dog (2.986rem/35.83px)

The quick brown fox jumps over the lazy dog (2.488rem/29.86px)

The quick brown fox jumps over the lazy dog (2.074rem/24.88px)

The quick brown fox jumps over the lazy dog (1.728rem/20.74px)

The quick brown fox jumps over the lazy dog (1.440rem/17.28px)

The quick brown fox jumps over the lazy dog (1.200rem/14.40px)

The quick brown fox jumps over the lazy dog (1rem/12.00px)

The quick brown fox jumps over the lazy dog (0.833rem/10.00px)

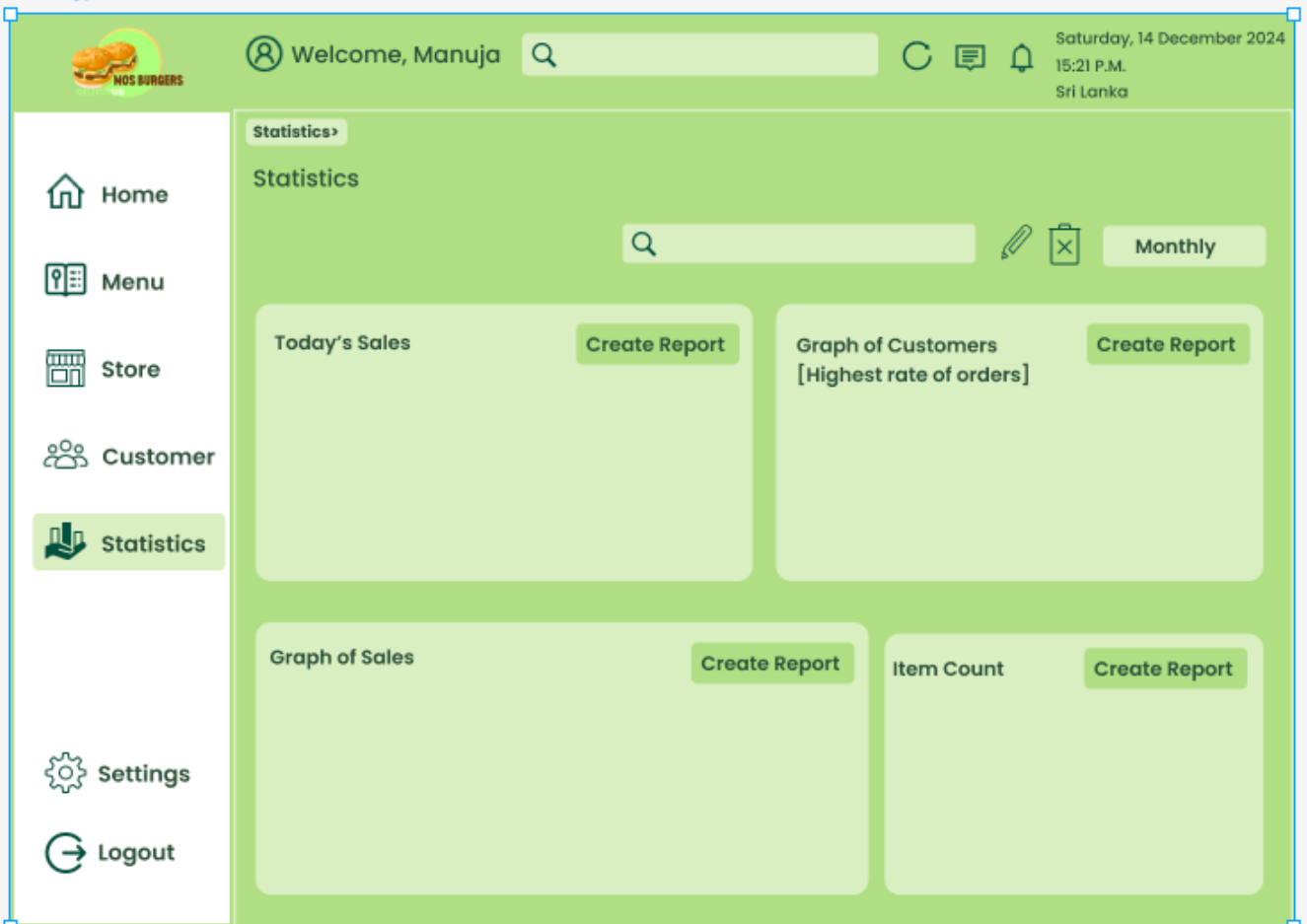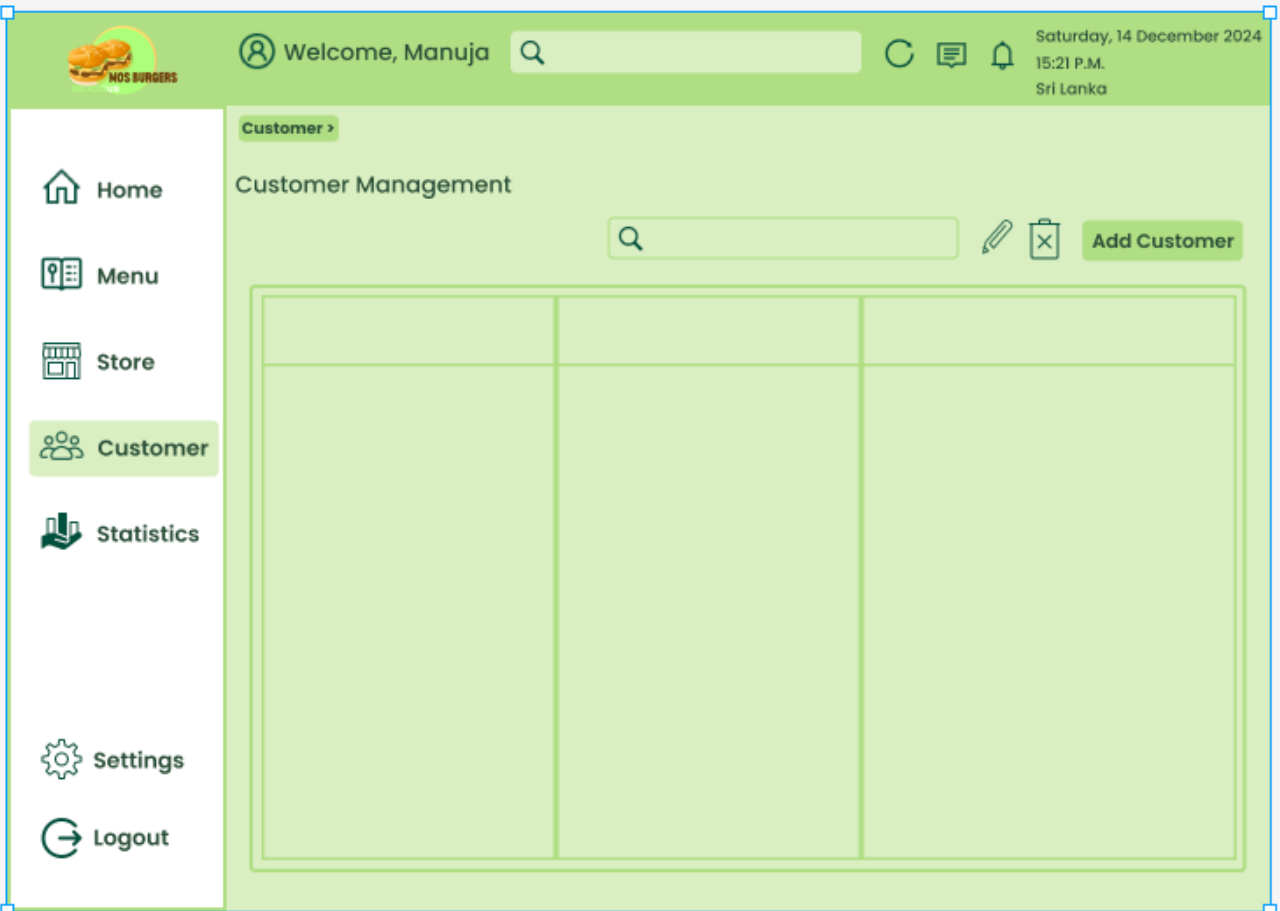The quick brown fox jumps over the lazy dog (0.694rem/8.33px)

MOS BURGERS
DELICIOUS

YOUR DELICIOUS CHOICE

Create Account

email address

password

SIGN UP

Already have an Account? **SIGN IN**

ORDER NOW $\rightarrow$

Welcome, Manuja

Saturday, 14 December 2024
15:21 P.M.
Sri Lanka

Home
Menu
Store
Customer
Statistics
Settings
Logout

Menu ›

Order List

| READY | READY | IN KITCHEN | IN KITCHEN |

Categories

| Burger | Submarine | Fries | Pasta | Chicken | Beverages |

Order Details

ODR#00001

Customer ID : 0712435678

Item #01 (2)	1000.00
Item #08 (1)	1500.00
Item #10 (3)	1250.00
Item #03 (2)	600.00

Sub Total	4350.00
Discounts	250.00
Grand Total	**4150.00**

15% OFF
Classic Burger
Rs. 500
ADD

Turkey Burger
Rs. 650
ADD

Chicken Burger
Rs. 650
ADD

10% OFF
Cheese Burger
Rs. 450
ADD

5% OFF
Bacon Burger
Rs. 500
ADD

15% OFF
Shawarma Burger
Rs. 500
ADD

Pay Later | Pay Now

Welcome, Manuja

Saturday, 14 December 2024
15:21 P.M.
Sri Lanka

Home
Menu
Store
Customer
Statistics
Settings
Logout

Store ›

Store Management

Add Item

Welcome, Manuja

Saturday, 14 December 2024
15:21 P.M.
Sri Lanka

Customer ›

Customer Management

Add Customer

- Home
- Menu
- Store
- Customer
- Statistics
- Settings
- Logout

Welcome, Manuja

Saturday, 14 December 2024
15:21 P.M.
Sri Lanka

Statistics ›

Statistics

Monthly

- Home
- Menu
- Store
- Customer
- Statistics
- Settings
- Logout

Today's Sales   Create Report

Graph of Customers
[Highest rate of orders]   Create Report

Graph of Sales   Create Report

Item Count   Create Report

04. Requirement Analysis

❖ <u>Functional Requirements</u>

- Payment processing
- Order management
- Make transaction easy for system users
- Maintaining product catalogue
- Inventory (store) management
- Customer management
- Report Generating
- CRUD operations related to orders, items and customers
- Enhance customer interaction

❖ <u>Non-functional Requirements</u>

- Performance
- Scalability
- Security
- Usability

05. Additional Research Findings on best practices

- Shades of Orange, Green colors are observed to be used in more sites related to restaurant, food
- Before creating the actual website, creating wireframes, prototypes are important step in web designing