

SCREEN DESIGN SPECIFICATION

PART 1: USER WEBSITE PAGES

Pappad Shop Management System

Total Pages: 13

Document Type: Screen Component Specification

Version: 2.0

1. Home Page

Screen ID: CUST-SCR-01

Purpose:

Entry point for customers to browse products without login and access all main features of the application.

Components:

- Application Logo
- Search Input Box
- Cart Icon with Item Count Badge
- Login/Register Button (if not logged in)
- Profile Menu (if logged in)
- Category Navigation Menu
- Hero Banner Section
- Featured Products Grid
- Product Cards (Image, Name, Price, Stock Status)
- Category Browsing Section
- Footer Links (About, Contact, Terms, Privacy)
- Contact Information
- Copyright Notice

Buttons/Actions:

- [Search] - Submit search query
- [Login/Register] - Navigate to login page
- [Cart Icon] - Navigate to shopping cart
- [View Product] - Navigate to product details
- [Add to Cart] - Add product to cart
- [Browse Category] - Filter products by category
- [My Account] - Navigate to account page
- [My Orders] - Navigate to order history
- [Logout] - Log out user

Diagram:

```
+=====+ | [LOGO]
[=====SEARCH BOX=====]   🛒 (3)    👤      |
+=====+ | All Products |
Plain Pappad | Masala | Special Varieties     |
+=====+
|                                                     | | +-----+
|-----+ | | |                                     WELCOME TO PAPPAD SHOP -
Quality Products          | | | |                               [SHOP NOW]
| | | +-----+ | | | | | | | | |
| |   Featured Products:                                | |
| | +-----+ +-----+ +-----+ +-----+           | | | [IMAGE] |
| [IMAGE] | | [IMAGE] | | [IMAGE] | | | Plain        | | Masala | |
Garlic    | | Cumin   | | | Pappad | | Pappad | | Pappad | | Pappad
|         | | ₹120/kg | | ₹150/kg | | ₹180/kg | | ₹160/kg | | | In
Stock     | | In Stock | | In Stock | | Low Stock| | | [View] | | [View]
| | [View] | | [View] | | | | [Add🛒] | | [Add🛒] | | [Add🛒] | |
[Add🛒] | | | +-----+ +-----+ +-----+ +-----+ | |
| +-----+ | About | Contact
| Terms | Privacy | Phone | © 2026                |
+=====+
```

2. Customer Order Page

Screen ID: CUST-SCR-02

Purpose:

Display filtered and sorted product listings based on category or search with filtering and sorting options.

Components:

- Header (Logo, Search, Cart, Profile)
- Breadcrumb Navigation
- Page Title
- Filter Sidebar
- Category Filter
- Price Range Filter
- Availability Filter
- Sort Dropdown
- Product Grid
- Product Cards
- Pagination Controls
- Results Count Display

Buttons/Actions:

- [Apply Filters] - Apply selected filters
- [Clear Filters] - Reset all filters
- [Sort By] - Change product sorting
- [View Product] - Open product details
- [Add to Cart] - Add product to cart
- [Previous Page] - Navigate to previous page
- [Next Page] - Navigate to next page
- [Page Number] - Jump to specific page

Diagram:

```
+=====+ | [LOGO]
[=====SEARCH BOX=====]  (3)  |
+=====+ | Home > Products >
Plain Pappad |
+=====+
| | Filters: |
Products (24 items) Sort: [Price: Low▼] | |
| | Category: | +-----+ +-----+ +-----+ | | ☒ Plain Pappad
| | [IMAGE] | | [IMAGE] | | [IMAGE] | | ☐ Masala | | Product1 | |
Product2 | | Product3 | | ☐ Special | | ₹120/kg | | ₹130/kg | |
₹125/kg | | | | In Stock | | In Stock | | In Stock | |
Price Range: | | [View] | | [View] | | [View] | | Min: [____] | |
[Add🛒] | | [Add🛒] | | [Add🛒] | | Max: [____] | | +-----+ +-----
----+ +-----+ | |
| | Availability: | | +-----+ +-----+ +-----+ | | ☒ In Stock
| | [IMAGE] | | [IMAGE] | | [IMAGE] | | ☐ Out of Stock | | Product4 | |
Product5 | | Product6 | | | | ₹115/kg | | ₹140/kg | |
₹135/kg | | [Apply] | | In Stock | | In Stock | | Low Stock | |
[Clear] | | [View] | | [View] | | [View] | |
[Add🛒] | | [Add🛒] | | [Add🛒] | | +-----+ +-----
----+ +-----+ | |
| | | | [
```

3. Login Page

Screen ID: CUST-SCR-03

Purpose:

Authenticate registered customers using email or phone and password to access cart and ordering features.

Components:

- Page Title
- Email/Phone Input Field
- Password Input Field
- Show/Hide Password Toggle
- Remember Me Checkbox
- Error Message Display Area
- Forgot Password Link
- Register Link
- Continue as Guest Link

Buttons/Actions:

- [Login] - Submit credentials for authentication
- [👁 Toggle] - Show/hide password
- [Forgot Password?] - Navigate to password reset
- [Register Here] - Navigate to registration page
- [Continue as Guest] - Return to browsing

Diagram:

```
+=====+ |
CUSTOMER LOGIN | | Sign In to Your Account
| +=====+ |
| | +-----+ | | | Email or
Phone Number* | | | |
[_____] | | | | Enter your
registered email or phone | | | +-----+
-----+ | |
| | +-----+ | | | Password*
[👁] | | | | [_____] | | |
+-----+ | |
| | ☐ Remember me for 30 days | |
| | [ LOGIN ] | |
| | [Forgot Password?] | |
| | ----- | |
| | Don't have an account? [Register Here] | |
| | [Continue as Guest (Browse Only)] | |
| +=====+
```

4. Password Reset Page

Screen ID: CUST-SCR-04

Purpose:

Allow users to reset forgotten password through OTP verification sent to registered email or phone.

Components:

- Page Title
- Step Indicator (Step 1/2/3)
- Email/Phone Input Field (Step 1)
- OTP Input Fields (Step 2)
- OTP Timer Display
- New Password Field (Step 3)
- Confirm Password Field (Step 3)
- Password Strength Indicator
- Instructions Text
- Success Message Display

Buttons/Actions:

- [Send OTP] - Send verification code (Step 1)
- [Verify OTP] - Validate entered code (Step 2)
- [Resend OTP] - Request new code
- [Reset Password] - Submit new password (Step 3)
- [Back to Login] - Return to login page

Diagram:

```
+=====+ |
RESET PASSWORD |
+=====+
| | | Step 1 of 3:
Enter Email/Phone | |
| | +-----+ | | | Email or
Phone Number* | | |
[ | | | | | | | We'll send you an
OTP to reset your password | | | +-----+
-----+ | |
| | | [ SEND OTP ] | |
| | |-----+ | |
| | Step 2 of 3: Enter OTP (after sending) | |
| | Enter the 6-digit code sent to your email/phone | |
| | +-----+ | | | [__]
[__] [__] [__] [__] [__] | | | +-----+
-----+ | |
| | Code expires in: 09:45 | | |
| | [ VERIFY OTP ] [Resend OTP] | |
| | |-----+ | |
| | Step 3 of 3: Create New Password (after verification) | |
| | +-----+ | | | New
Password* | | | |
[ | | | | | | | Strength:
███████ Strong | | | +-----+
-----+ | |
| | +-----+ | | | Confirm
Password* | | | |
[ | | | | | | | +-----+
-----+ | |
| | | [ RESET PASSWORD ] | |
| | | [Back to Login] | |
| +=====+
```

5. Product Detail Page

Screen ID: CUST-SCR-05

Purpose:

Display complete product information including images, description, pricing, and allow customers to add items to cart.

Components:

- Header (Logo, Search, Cart, Profile)
- Breadcrumb Navigation
- Product Image Gallery
- Main Product Image
- Thumbnail Images
- Product Name
- Product SKU
- Price Display
- Unit Type (kg/packet/piece)
- Stock Availability Indicator
- Product Description
- Quantity Selector
- Related Products Section

Buttons/Actions:

- [Thumbnail Images] - Change main image
- [Zoom] - Enlarge product image
- [+ / -] - Increase/decrease quantity
- [Add to Cart] - Add product to shopping cart
- [Buy Now] - Quick checkout
- [View Related Product] - Navigate to related product

Diagram:

```
+=====+ | [LOGO]
[=====SEARCH BOX=====]  (3)  |
+=====+ | Home > Products >
Plain Pappad > Classic Plain Pappad |
+=====+
|
+-----+ Product Information | | | | +-----+
+-----+ | | | |
| | | [MAIN IMAGE] | Classic Plain Pappad | | |
| SKU: PP-001 | | | (click to | | |
| | | zoom) | ₹120 per kg | | |
| | | | | +-----+ Stock Status: In
Stock (250 kg) | | [img][img][img][img]|
| | | Description: | | |
| Traditional plain pappad made from | | | high-quality
urad dal. Perfect for | | | frying or roasting. Crispy and
| | | delicious with every meal. | | |
| | | | | Quantity: [-]
[2] [+] kg | | |
| | | [ ADD TO CART ] [ BUY NOW ] | | |
| | | +-----+
+-----+ |
| | Related Products: | | | +-----+
+-----+ +-----+
[IMAGE] | | | Masala | | | [IMAGE] | | | [IMAGE] | | |
```

			₹150/kg			₹180/kg			₹160/kg				[View]		
[View]			[View]												
-----+															
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

6. Shopping Cart Page

Screen ID: CUST-SCR-06

Purpose:

Review and modify items in shopping cart before proceeding to checkout with quantity adjustments and item removal.

Components:

- Header (Logo, Search, Cart, Profile)
- Page Title
- Cart Items Table
- Product Image Thumbnail
- Product Name
- Unit Price
- Quantity Selector
- Item Subtotal
- Remove Item Button
- Cart Summary Box
- Subtotal Display
- Delivery Charges Display
- Total Amount Display

Buttons/Actions:

- [+ / -] - Increase/decrease item quantity
- [Remove] - Delete item from cart
- [Continue Shopping] - Return to product browsing
- [Proceed to Checkout] - Navigate to checkout
- [Clear Cart] - Remove all items

Diagram:

```

=====+ | [LOGO]
[=====SEARCH BOX=====]  (3)  |
=====+ |
SHOPPING CART |
=====+
|
|-----+ | | Product | Price |
Quantity | Subtotal | Action|| | +-----+
-----+ | | [img] Plain | ₹120/kg | [-] [2] [+] | ₹240 | [X] | | |
Pappad | | | | | | | | | | |
-----+ | | [img] Masala | ₹150/kg | [-] [1] [+] | ₹150
| [X] | | | Pappad | | | | | | | | |
-----+ | | [img] Garlic | ₹180/kg
| [-] [3] [+] | ₹540 | [X] | | | Pappad | | | | |
| | | | | | | | | | |
| | [Continue Shopping] | [Clear Cart] | | |
| | +-----+ | | |
CART SUMMARY | | | +-----+
-----+ | | Subtotal: ₹930

```

Delivery Charges:	₹50	+-----
-----+ Total Amount:		
₹980	+-----	
[PROCEED TO CHECKOUT]		
+=====+		

7. Order Confirmation Page

Screen ID: CUST-SCR-07

Purpose:

Confirm successful order placement and display order details with order ID and estimated delivery information.

Components:

- Success Icon/Checkmark
- Success Message
- Order ID Display
- Order Date and Time
- Order Summary Table
- Product List
- Quantities
- Prices
- Total Amount
- Delivery Address Display
- Payment Method Display
- Estimated Delivery Date

Buttons/Actions:

- [Track Order] - Navigate to order tracking
- [Download Invoice] - Download order summary PDF
- [Print] - Print order confirmation
- [Continue Shopping] - Return to home page
- [View Order Details] - Navigate to order details page

Diagram:

```

+=====+ |
✓ ORDER CONFIRMED |
+=====+
| | | Thank you
for your order! Your order has been | | placed successfully and will
be delivered soon. | |
| +-----+ | Order ID:
ORD20260128001 | | Order Date: January 28, 2026
at 3:45 PM | +-----+
-----+ | |
ORDER SUMMARY | | +-----+
-----+ | | Product | Quantity |
Price | | +-----+
+ | | Plain Pappad | 2 kg | ₹240 | | | Masala
Pappad | 1 kg | ₹150 | | | Garlic Pappad | 3 kg
| ₹540 | | | +-----+
--+ | | Subtotal: | ₹930 | | | Delivery
Charges: | ₹50 | | | +-----+
-----+ | | TOTAL AMOUNT: | ₹980

```



```

| | | +-----+ | |
| | DELIVERY ADDRESS | | Rajesh Kumar
| | 123, MG Road, Anna Nagar | | Madurai, Tamil
Nadu - 625001 | | Phone: 9876543210
| | | | Payment
Method: UPI (Google Pay) | | Payment Status: Completed
| | | | Estimated
Delivery: January 31, 2026 | |
| +-----+ |
| | [ TRACK ORDER ] [ DOWNLOAD INVOICE ] [ CONTINUE SHOPPING ] | |
| +=====+

```

8. Order Tracking Page

Screen ID: CUST-SCR-08

Purpose:

Display current order status with timeline showing progress from order placement to delivery completion.

Components:

- Header (Logo, Search, Cart, Profile)
- Page Title
- Order ID Display
- Status Timeline
- Order Placed Status
- Processing Status
- Shipped Status
- Out for Delivery Status
- Delivered Status
- Status Timestamps
- Current Status Highlight
- Order Details Summary
- Delivery Address
- Estimated Delivery Date

Buttons/Actions:

- [View Order Details] - Navigate to full order details
- [Download Invoice] - Download order invoice
- [Back to Orders] - Return to order history
- [Contact Support] - Open support contact

Diagram:

```

+=====+ | [LOGO]
[=====SEARCH BOX=====] 🛒 (3) 👤 |
+=====+ |
TRACK YOUR ORDER |
+=====+
| | | | Order ID:
ORD20260128001 | | Order Date: January 28, 2026
| | | +-----+
-----+ |
| | ORDER STATUS TIMELINE | |
| | ●=====○ | |
| | Shipped Out for Placed Order Processing

```

Delivery	Jan 28	Jan 28	Jan 29	Pending
3:45 PM	5:30 PM	10:00 AM		✓
✓	o			✓

Current Status: Shipped
on its way to the delivery hub

Your order is

ORDER DETAILS

Item	Quantity	Price
Plain Pappad (2 kg)	1	₹980
Masala Pappad (1 kg)	1	
Garlic Pappad (3 kg)	1	

3 items • Total: ₹980

DELIVERY ADDRESS: 123 MG Road, Anna Nagar, Madurai, Tamil Nadu - 625001

Customer: Rajesh Kumar

Delivery: January 31, 2026

Estimated

[VIEW ORDER DETAILS] [DOWNLOAD INVOICE] [BACK]

9. My Account Page

Screen ID: CUST-SCR-09

Purpose:

Central dashboard for customer account management with access to profile, orders, addresses, and preferences.

Components:

- Header (Logo, Search, Cart, Profile)
- Page Title
- Account Navigation Tabs
- Profile Information Section
- Name Display
- Email Display
- Phone Display
- Account Statistics
- Total Orders Count
- Total Spent Amount
- Member Since Date
- Quick Links Section
- Saved Addresses Summary
- Recent Orders Preview

Buttons/Actions:

- [Edit Profile] - Navigate to edit profile page
- [Change Password] - Open password change form
- [Manage Addresses] - Navigate to address management
- [View All Orders] - Navigate to order history
- [Notification Preferences] - Manage notifications
- [Logout] - Log out from account

Diagram:

```

+=====+ | [LOGO]
[=====SEARCH BOX=====] (3) |
+=====+ |

```

```

MY ACCOUNT |
+=====+
| | Profile |
Addresses | Orders | Preferences | |
| | |
+-----+ +-----+ | | PROFILE INFORMATION | |
ACCOUNT STATISTICS | | | +-----+ +-----+
+-----+ | | | Name: Rajesh Kumar | | Total Orders: 12 | | |
Email: rajesh@email.com | | Total Spent: ₹11,640 | | | Phone:
9876543210 | | Member Since: Jan 2025 | | |
+-----+ +-----+ | | [ Edit Profile ] |
| | | [ Change Password ] | | +-----+
+-----+ | |
| | +-----+ +-----+ | | | SAVED
ADDRESSES (2) | | | +-----+
+-----+ | | | Home: 123 MG Road, Anna Nagar, Madurai -
625001 | | | Office: 456 Park Street, KK Nagar, Madurai - 625020 | |
| | | | [ Manage
Addresses ] | | | +-----+
+-----+ | |
| | +-----+ +-----+ | | | RECENT ORDERS
| | | +-----+ +-----+ | | | ORD001 |
Jan 28, 2026 | ₹980 | Delivered | | | ORD002 | Jan 20, 2026 |
₹1,200 | Delivered | | | ORD003 | Jan 10, 2026 | ₹750 | Delivered
| | | | [ View All
Orders ] | | | +-----+
+-----+ | |
| | | [ LOGOUT ] | |
| +=====+

```

10. Empty Cart Page

Screen ID: CUST-SCR-10

Purpose:

Inform users that shopping cart is empty and provide quick navigation to continue product browsing.

Components:

- Header (Logo, Search, Cart, Profile)
- Page Title
- Empty Cart Icon/Illustration
- Empty State Message
- Suggested Actions Text
- Featured Products Section
- Product Recommendations

Buttons/Actions:

- [Start Shopping] - Navigate to home page
- [Browse Products] - Navigate to product listing
- [View Featured Products] - Scroll to recommendations
- [View Product] - Navigate to product details

Diagram:

```

+=====+ | [LOGO]
[=====SEARCH BOX=====] 🛒 (0) 👤 |
+=====+ |

```

```

SHOPPING CART
+=====+
|
| |
| | YOUR CART IS EMPTY | |
| | Looks like you haven't added any items yet | |
| | Start shopping now! | |
| | [ START SHOPPING ] | |
| +-----+
| | You might be interested in: | | | | | | | | | | |
| | +-----+ +-----+ +-----+ +-----+ | | | [IMAGE] |
| | [IMAGE] | | [IMAGE] | | [IMAGE] | | | Plain | | Masala | |
| | Garlic | | Cumin | | | Pappad | | Pappad | | Pappad | |
| | Pappad | | | ₹120/kg | | ₹150/kg | | ₹180/kg | | ₹160/kg | |
| | In Stock | | In Stock | | In Stock | | In Stock | | | [View] | |
| | [View] | | [View] | | [View] | | | [Add ] | | [Add ] | |
| | [Add ] | | [Add ] | | | +-----+ +-----+ +-----+ +-----+
| | +-----+ +-----+ +-----+ +-----+
+=====+

```

11. Payment Gateway Page

Screen ID: CUST-SCR-11

Purpose:

Facilitate secure online payment through integrated third-party gateway with multiple payment method options.

Components:

- Payment Gateway Header
- Order Summary Display
- Total Amount Display
- Payment Method Selection
- UPI Payment Option
- Card Payment Option
- Net Banking Option
- UPI ID Input Field
- Card Number Input
- Card Expiry Input
- CVV Input
- Cardholder Name Input
- Bank Selection Dropdown
- Security Indicators
- Terms Acceptance Checkbox

Buttons/Actions:

- [Pay with UPI] - Process UPI payment
- [Pay with Card] - Process card payment
- [Pay with Net Banking] - Process net banking
- [Cancel] - Return to checkout
- [Back] - Return to previous page

Diagram:

```



+=====+
SECURE PAYMENT GATEWAY (Razorpay)

```


- [Reorder] - Add order items to cart
- [Download Invoice] - Download order invoice
- [Previous/Next Page] - Navigate pages

Diagram:

=====+ | [LOGO]

[=====SEARCH BOX=====]  (3)  |

=====+ |

ORDER HISTORY |

=====+

| | Date Range: [Jan 1, 2026] to [Jan 31, 2026] | | Filters:

Orders ▼ | Search: [_____] [Search] | | Status: [All

| | Showing 12 orders [Clear Filters] | |

| +-----+ |

| | +-----+ | | | Order ID |

Date | Total | Payment | Status | Action|| | +-----+ |

+-----+ | | | ORD001 | Jan 28 | ₹980 | Paid

| Delivered | [View] | | | | 2026 | | | [Track] | |

| | | | | | | | [Reord] | | | +-----+

+-----+ | | | ORD002 | Jan 25 | ₹1200 | Paid

| Delivered | [View] | | | | 2026 | | | [Track] | |

| | | | | | | | [Reord] | | | +-----+

+-----+ | | | ORD003 | Jan 20 | ₹750 | Paid

| Shipped | [View] | | | | 2026 | | | [Track] | |

| | | | | | | | [Reord] | | | +-----+

+-----+ | | | ORD004 | Jan 15 | ₹1500 | Paid

| Delivered | [View] | | | | 2026 | | | [Track] | |

| | | | | | | | [Reord] | | | +-----+

+-----+ | | | ORD005 | Jan 10 | ₹900 | Paid

| Delivered | [View] | | | | 2026 | | | [Track] | |

| | | | | | | | [Reord] | | | +-----+

+-----+ | |

| | [[< Previous](#)] [1] [2] [3] [[Next >](#)] | |

| +=====+

13. Order Details Page

Screen ID: CUST-SCR-13

Purpose:
Display comprehensive information about a specific order including products, delivery, payment, and status timeline.

- Components:
- Header (Logo, Search, Cart, Profile)
 - Page Title
 - Order ID Display
 - Order Date and Time
 - Order Status Badge
 - Products Table
 - Product Details
 - Quantities
 - Prices
 - Subtotals

```
+=====+ | [LOGO]
[=====SEARCH BOX=====]   🛒 (3)   👤   |
+=====+ |
ORDER DETAILS                               |
+=====+
|                                     | | Order ID:
ORD20260128001           Status: [Delivered]       | | Order Date: January 28, 2026
at 3:45 PM               | |
| +-----+ |
| | PRODUCTS ORDERED                                | | +-----+
+-----+ | | Product                             | Quantity |
Price      | Subtotal    | | | +-----+
-----+ | | Plain Pappad     | 2 kg          | ₹120/kg | ₹240        | | | Masala
Pappad     | 1 kg         | ₹150/kg | ₹150        | | | Garlic Pappad   | 3 kg
| ₹180/kg   | ₹540        | | | +-----+
-----+ | |                                         | | +-----+
+-----+ | | | ORDER SUMMARY
| | | +-----+ | | | Subtotal:
₹930        | | | Delivery Charges:                ₹50        | | |
+-----+ | | | TOTAL AMOUNT:
₹980        | | | +-----+ | |
| | DELIVERY ADDRESS                                | | Rajesh Kumar
| | 123, MG Road, Anna Nagar                        | | Madurai, Tamil
Nadu - 625001                                       | | Phone: 9876543210
| |                                                  | | PAYMENT
INFORMATION                                         | | Payment Method: UPI (Google
Pay)                                              | | Transaction ID: TXN123456789
| | Payment Status: Completed                    | | Payment Date:
January 28, 2026 at 3:45 PM                      | |
| | ORDER STATUS TIMELINE                          | | ✓ Order Placed
- Jan 28, 3:45 PM                                | | ✓ Processing      - Jan 28, 5:30 PM
| | ✓ Shipped              - Jan 29, 10:00 AM      | | ✓ Out for
Delivery - Jan 30, 8:00 AM                       | | ✓ Delivered      - Jan 30,
2:00 PM                                           | |
| +-----+ |
| | [DOWNLOAD INVOICE] [PRINT] [REORDER] [BACK TO ORDERS] |
|
+=====+
```

END OF USER WEBSITE PAGES SPECIFICATION

Total Pages: 13