Website Plan for Restaurant Management Software

1. Core Functionalities

1.1. Purchase, Sales, and Reports

• Staff Selling to Clients (A):

- A comprehensive inventory management system that tracks purchases, sales, and generates reports for profits.
- Features include:
 - Sales tracking by staff.
 - Automated profit/loss calculation.
 - Reports for specific time periods.
 - Graphical representation of data (e.g., charts for sales trends).

1.2. Storage Management

• Store Overview:

Dashboard displaying available inventory and quantities.

• Storage History:

- o Detailed log of incoming and outgoing stock.
- o Remaining stock calculation.
- o Alerts for low-stock items.

2. Outdoor Kitchen

2.1. Client Requests

Client Request Portal:

- o Clients (B) can submit requests via the website.
- o Admin interface to view and respond to client requests.
- o Communication log between admin and clients.

2.2. Schedule Management

Integrated Calendar System:

- o Displays scheduled events for clients, including dates, times, and delivery addresses.
- o Admin can manage, edit, and prioritize schedules.

2.3. Payment Records

Payment Tracking:

- o Maintain a record of payments made by clients.
- o Status indicators for pending, completed, or failed payments.

2.4. Food Booking

• Online Booking System:

- o Clients can book food items directly from the website.
- o Confirmation emails and SMS notifications for bookings.

3. Home Service

3.1. Food Ordering

• Menu Display:

- o A dynamic menu showing available food items with descriptions, prices, and images.
- o Real-time updates for availability.

Ordering System:

o Clients (BC) can add items to a cart and proceed with payment.

3.2. Client Wallet

• Digital Wallet:

- o Clients can deposit funds into their wallets.
- View transaction history, including deposits, payments, and refunds.

3.3. Order Tracking

• Order Status Updates:

- Real-time tracking of order status (e.g., Received, Processing, On the Way, Delivered).
- o Notifications via email/SMS for status updates.

3.4. Food Booking

• Booking System:

- o Pre-order food for specific dates/times.
- o Integration with the calendar for schedule management.

Website Layout and Navigation

1. Homepage

• Overview of services: Purchase, sales, outdoor kitchen, and home service.

• Quick links to major functionalities.

2. Admin Dashboard

- Manage inventory, sales, reports, and storage.
- View and respond to client requests.
- Manage schedules and payments.

3. Client Portal

- Access wallet and transaction history.
- Place orders and track status.
- View booking and request history.

4. Reports Section

- Downloadable reports for inventory, sales, and profits.
- Customizable filters for data analysis.

5. Support/Contact

- Live chat for real-time assistance.
- FAQ section and contact form.

6. Deploying Tablet mode

- Tablet mode view
- Android App Deployment

Technology Stack

1. Frontend:

- o HTML, CSS, JavaScript (React/Vue for interactivity).
- o Responsive design for mobile and desktop compatibility.

2. Backend:

- o PHP for server-side logic.
- o MySQL for database management.

3. APIs/Integrations:

- o Payment gateways (???).
- Notification systems (email/SMS).

4. Hosting:

Cloud hosting services with SSD Storage.