

# Hélder Ndelana

## Complete Requirements for a Restaurant Menu Website/Service

This version includes all necessary features for a restaurant menu website while ensuring accessibility for blind users.

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### 1. Domain & Hosting

- Domain Name: Purchase (e.g., [www.restaurantname.com](http://www.restaurantname.com)).
  - Web Hosting: Choose a reliable host (Bluehost, SiteGround, AWS).
  - SSL Certificate: Secure the site with HTTPS.
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### 2. Website Platform & Development

- Option 1: WordPress + Elementor + Restaurant Menu Plugin.
  - Option 2: Shopify (for online orders).
  - Option 3: Custom-built site (HTML, CSS, JavaScript, PHP/Laravel).
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### 3. Core Pages & Features

#### Homepage

- Restaurant Name & Logo.
- High-quality images of food & restaurant ambiance.
- "Order Now" or "View Menu" button.

#### Menu Page

- Categories (Starters, Main Course, Drinks, Desserts, etc.).
- Each item includes:
  - Name (e.g., "Grilled Chicken Burger").
  - Description (e.g., "Juicy grilled chicken with fresh veggies").
  - Price (e.g., "\$12.99").
  - Image (with alt text for accessibility).

#### Ordering & Checkout (Optional)

- Add items to cart.
- Choose delivery or pickup.
- Payment integration (Credit/Debit, PayPal, Apple Pay, etc.).

### Reservation Page (Optional)

- Select date, time, number of guests.
- Confirmation via email or SMS.

### Contact Page

- Address (Google Maps embedded).
- Phone number & email.
- Opening & closing hours.

### About Page

- Restaurant story, mission, and team introduction.
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## 4. Accessibility Features (for Blind Users)

- Screen Reader Support: ARIA labels & structured navigation.
  - Keyboard Navigation: No mouse needed to access all functions.
  - Voice Search: Search for dishes using voice commands.
  - High Contrast Mode & Resizable Text: Easy reading for visually impaired users.
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## 5. Security & Performance

- SSL Encryption: Secure data transmission.
  - Fast Loading Speed: Optimized images & caching.
  - Data Protection: Follow GDPR or local privacy laws.
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## 6. Marketing & Growth

- SEO Optimization: Helps appear on Google search.
- Social Media Integration: Instagram, Facebook, TikTok, etc.
- Reviews & Ratings: Show customer feedback.
- Email & SMS Alerts: Notify about promotions & order status.