Nivioma.com – Website Requirements Document

Requirement 1: Change Login Position

Description: Customers must be able to browse products and add products to the cart without logging in. Login must be requested only at the time of finishing the order (checkout). Facebook login must be removed from the login options.

Requirement 2: GST Configuration – Inclusive and Exclusive GST

The website must provide a GST Category option in the admin panel, next to the Tax section, with two selectable options: Including GST and Excluding GST.
Functional Requirements:

1. Including GST: When the admin selects “Including GST,” the entered product price should be treated as GST-inclusive. The system must automatically calculate the GST component included in the product price and display the correct total amount without adding GST again.
2. Excluding GST: When the admin selects “Excluding GST,” the entered product price should be treated as GST-exclusive. The system must automatically calculate the applicable GST based on the configured GST rate and add it to the product price to determine the final payable amount.
3. GST Rate Configuration: The system should use the applicable GST percentage configured for the product or category.
4. Automatic Price Calculation: The product price, GST amount, and final payable amount must be calculated and displayed accurately based on the selected GST option.
5. Admin Control: The admin should be able to select or change the GST option for products through the admin panel without requiring code changes.

Requirement 3: Dynamic Product Page Creation & SEO Implementation

Description:
Develop a dynamic product page system for Nivioma.com, integrated with the admin panel. Whenever a new product is added, a dedicated product page should be automatically generated with a unique, SEO-friendly URL. The backend should allow the SEO team to manage and optimize individual product pages without modifying the website code.
Required Features:

- Automatically generate product pages when new products are added through the admin panel.

- Provide editable SEO fields for page titles, meta descriptions, focus keywords, and secondary keywords.
- Support product descriptions, benefits, images, and image alt text.
- Implement proper H1, H2, and H3 heading structures.
- Generate SEO-friendly URLs and appropriate canonical tags.
- Implement relevant Product and Breadcrumb schema markup.
- Provide indexing controls and internal linking options.
- Automatically update the XML sitemap when products are published or updated.

Expected Result:
The admin panel should enable automatic creation and SEO management of individual product pages. Each published product page should have editable SEO elements and appropriate technical SEO settings, making it easier for search engines to crawl, understand, and index eligible pages and helping improve Nivioma.com's organic search visibility.

Price and Total Amounts Must Show Exactly Two Decimal Places

Your cart : 1 items

You unlocked **FREE SHIPPING**

₹999

Free Shipping



NIVIOMA Potato Foaming Face Wash with Niacinamide and Glycolic Acid Deep Cleanse Brighten Hydrate Reveal HealthyLooking Skin

150 ml

− 5 + ~~₹1927.9499999999998~~ **₹1638.5**

₹ 289.45 saved so far!

ESTIMATED TOTAL ▲ ~~₹1927.95~~ **₹1638.50** 15% OFF

VIEW CHECKOUT

Secured by Ra

Online 1

Text-to-Speech Tool (Replaces an Existing Tool)

Priority: Medium

Please replace the existing WATI tool with the Text-to-Speech tool in our project. Remove WATI completely and integrate Text-to-Speech in its place.

Ensure that all the integrations, features, functionalities, and capabilities currently available through WATI are also supported in the new implementation wherever technically possible. The replacement should maintain the existing workflow without breaking any current functionality.

Please review all existing WATI integrations and configurations, identify the equivalent capabilities available in Text-to-Speech, and implement the necessary changes. If any WATI feature or integration is not directly supported by Text-to-Speech, please suggest a suitable alternative or additional integration to achieve the same functionality.

The final implementation should be fully functional, with all existing workflows preserved and thoroughly tested before removing WATI from the project.