

Website Builder – Branding, Layout & Page Management

1. Overview

This document defines the structure, features, and behavior of the Website Builder. The builder allows users to design, brand, manage, and preview multi-page websites using a visual, component-based editor.

2. Branding

The **Branding** section allows users to define and manage the visual identity of the website. All changes made here are reflected across the entire site.

2.1 Theme Layout (not working because of an error)

- Select an **Active Brand Set**
- Save the current configuration as a **New Smart Set**
- Switch between existing brand sets

2.2 Color Configuration (not working because of error)

Users can define global color tokens used throughout the site:

- **Primary Color** – Used for buttons, links, and highlights
- **Background Color** – Default page background
- **Text Color** – Default text color across components

2.3 Typography (not working)

Typography settings apply globally to the website:

- **Primary Font** – Used for body text and paragraphs
 - **Heading Font** – Used for headings (H1–H6)
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3. Components

Components are reusable UI blocks that can be dragged and dropped onto the canvas.

3.1 Available Components

- Hero Section
- Features Grid
- Text Block
- Image (you can add image too its working)
- Card
- Footer

3.2 Component Behavior

- Components can be dragged from the side panel onto the canvas
 - Each component is editable after selection
 - Components inherit global branding styles by default
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4. Canvas

The canvas is the primary working area where pages are visually constructed.

4.1 Canvas Features

- Add components from the side panel
 - Reorder components via drag-and-drop
 - Select components to edit their content and settings
 - Real-time visual updates
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5. Page Structure

The **Page Structure** panel displays a hierarchical view of all components added to the current page.

5.1 Features

- Shows all components present on the page
 - Displays component order and nesting
 - Allows quick selection and reordering of components
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6. Site Pages

The **Site Pages** section manages all pages within the website.

6.1 Page Management

- View a list of all created pages
 - Add new pages
 - Switch between pages for editing
 - Maintain page-level isolation with shared global branding
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7. Settings (disabled by me)

7.1 Site Information

- **Site Title** – Displayed in browser tabs and metadata
- **Site Description** – Used for SEO and previews
- **Export Format** – Defines output or deployment format

7.2 Advanced Settings

- Enable Responsive Mode
 - Auto-save Changes
 - Viewport Width Preview (Desktop, Tablet, Mobile)
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8. Save & Preview

8.1 Save

- Save all changes across all website pages
- Ensures branding, layout, and content consistency

8.2 Preview disabled by me

- Preview the full website
 - Navigate across all pages and tabs
 - Test responsive behavior before publishing
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9. Expected Outcome

- A fully branded, multi-page website
- Consistent styling using global tokens
- Easy-to-manage component-based page structure
- Real-time editing with reliable save and preview functionality

