

# 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.

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## 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

