Calculator World Website: GitHub & Publish Guide

1. GitHub Repository Setup

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1. Create a GitHub account: https://github.com

2. New repository: Name it 'calculator-world'

3. Add .gitignore (optional, for OS/IDE files)

Example:

.DS_Store

Thumbs.db

4. Add LICENSE (MIT recommended)

5. Add README.md (provided content below)

2. Website Files Upload

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1. Extract your website folder with all files:

- index.html

- style.css

- script.js

- images/icons (optional)

2. Upload all files to your GitHub repository (Add files -> Upload)

3. Publish Website

Option A: GitHub Pages

1. Repository Settings -> Pages

2. Branch: main -> root folder

3. Save -> Live URL generated (https://username.github.io/calculator-world/)

Option B: Netlify

1. Sign up: https://www.netlify.com

2. Drag & Drop website folder

3. Instant live URL

4. Test Your Website

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1. Open live URL in browser

2. Test all calculators (Simple, Scientific, BMI, Age, Percentage, EMI, GST)

3. Test Dark/Light Mode, Search Bar, Sidebar

5. Optional Upgrades

- Add logo & branding

- Improve mobile responsiveness

- Separate pages for each calculator

- SEO optimization & favicon

README.md Example

Calculator World

Calculator World is a fully functional, multi-calculator online website built with HTML, CSS, and JavaScript. It provides a clean and responsive interface similar to calculator.net, featuring multiple calculators in one place.

Features
- Simple Calculator: Basic arithmetic operations (addition, subtraction, multiplication, division)
- Scientific Calculator: Advanced calculations (sin, cos, tan, log, sqrt, etc.)
- BMI Calculator: Calculates Body Mass Index
- Age Calculator: Calculates your age based on DOB
- Percentage Calculator: Find percentage values quickly
- EMI Calculator: Computes loan EMI for given principal, interest, and tenure
- GST Calculator: Calculates GST amount and total
- Dark/Light Mode toggle
- Left Sidebar Menu
- Instant Search Bar

How to Run
1. Clone the repository:

git clone https://github.com/yourusername/calculator-world.git

2. Open `index.html` in your browser or deploy using GitHub Pages / Netlify / Vercel.

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