🎲 Multi-Tool Random Generator Site – Product Requirements Document (PRD)

🧭 Overview

A single-page web app featuring multiple random generators to entertain and assist users in making decisions, finding inspiration, or having fun. Includes tools like decision maker, quote generator, dice roller, and more—all accessible from one site.

🎯 Goals

- Provide a variety of useful and fun random generators in one place
- Keep UI clean, intuitive, and mobile-friendly
- Encourage longer sessions and repeat visits by cross-promoting tools
- Monetize through ads, premium features, and affiliate links

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💡 Core Features (MVP)

1. **Homepage / Dashboard**
   - Links or tabs for each generator:
     - Random Decision Maker
     - Random Quote Generator
     - Dice Roller / Coin Flipper
     - Random Activity Picker

2. **Random Decision Maker**
   - Prebuilt categories (food, activities, movies)
   - Random choice output with simple animation

3. **Random Quote Generator**
   - Button to show random quote
   - Optional category filter

     o   Quote display with author

4. **Dice Roller / Coin Flipper**

     o   Roll one or two dice, show results

     o   Flip a coin (heads/tails)

5. **Random Activity Picker**

     o   Suggests random activities from a list

     o   Optionally user-customizable list (stretch)

🌱 Stretch Features (Future Updates)

- Custom lists saved to localStorage for each tool

- Animated spinning wheels or rolling dice

- Export/share results as images or links

- Daily notifications or email signup for favorite tool content

- User accounts for saving favorites and preferences

- Additional generators:

     o   Random Name Picker

     o   Affirmation Generator

     o   Random Color Picker

📦 Tech Stack

- HTML, CSS, JavaScript (Vanilla)

- Optional libraries:

     o   Animation: GSAP, anime.js

     o   Storage: localStorage

     o   Export: html2canvas

💰 **Monetization Ideas**

- AdSense / banner ads across the site

- Premium ad-free subscription with extra features

- Affiliate links within tools (books, games, products)

- Selling printable downloads (e.g. decision wheels, quote posters)

- Sponsored tools or branded versions