

# Codesign X

## Your AI pair designer

The AI-powered tool that empowers developers to design graphics, and generate code directly in their favorite IDE.



## PROBLEM

# Lack of design skills hold ideas



### Creativity Bottleneck

Many developers have great ideas but lack the graphic design skills needed to create a professional-looking site or app

### Cost and time

Relying on a friend to help with design can be unreliable and hiring a professional graphic designer or agency can be **expensive** and **time-consuming**

### Creative hurdle

Many developer are discouraged from pursuing their ideas because of the high cost and lack of skills

## SOLUTION

# Codesign X is a SaaS built to unleash developers potential



### **Generate your design and code from your IDE**

Our extension prompts developers to answer a few questions about their design needs and preferences, and then generates a custom design.

Our extension makes it easy to save and use generated URL and code generation for easy integration into HTML code.

### **Save and share your design with others**

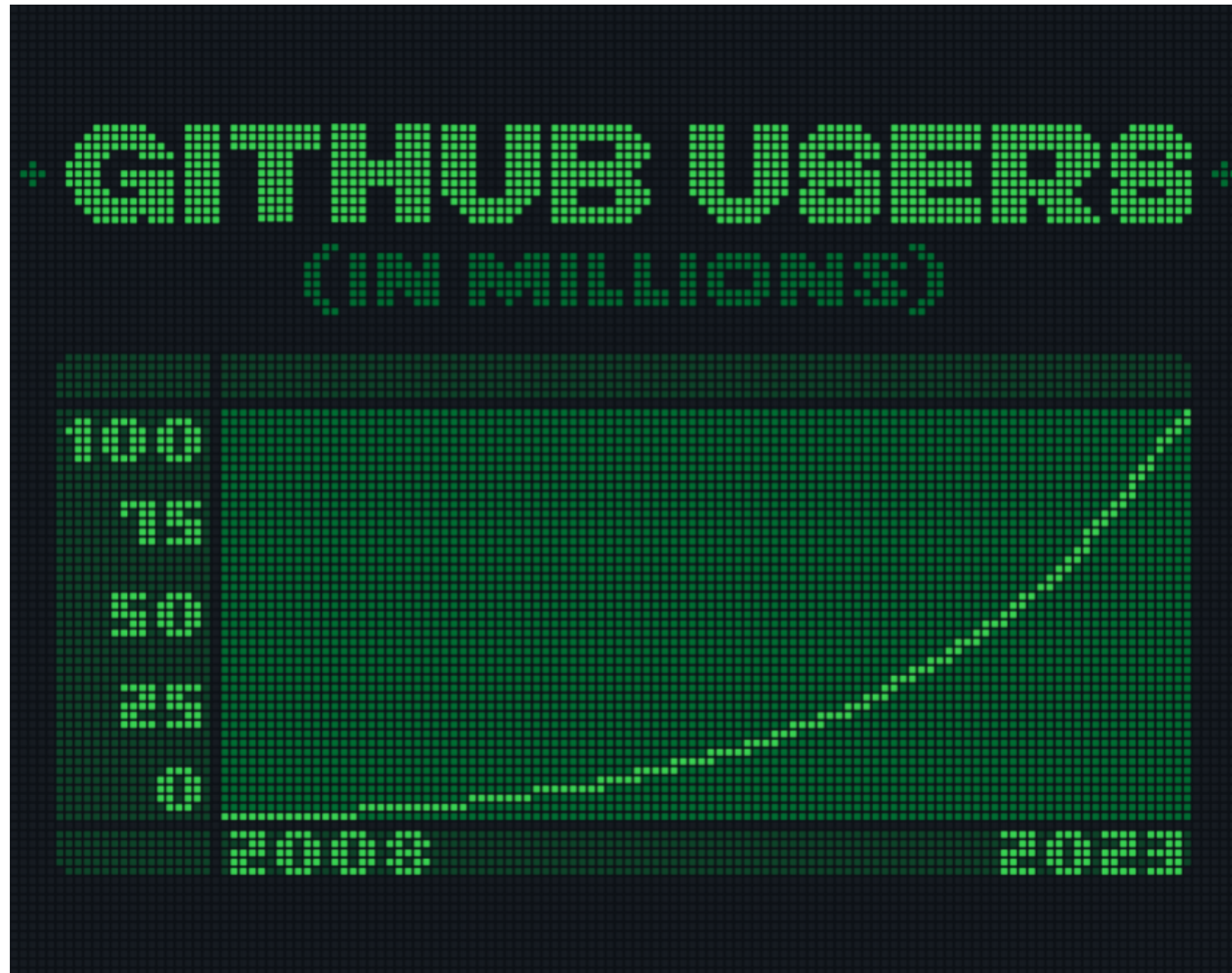
Developers can also explore designs that others have shared through our search engine, and can even share their own designs with the community.

### **Provide a stellar experience**

Streamline your developer workflow, bring your ideas to life quickly and affordably, and stay focus on what really matters.



## MARKET



- Target are developers
- Number of developers using Github reached 100 Million in January 2023.
- Based on industry research, it's estimated that around **20-30% of developers use design services or software** to some extent.
- The average annual spend per developer on design services or software can vary widely depending on the type of service or software, but could range anywhere from **\$500 to \$5,000** or more.



BUSINESS MODEL

# We match needs at every stage

## Start

Monthly Subscription

Collaborate with your team to design, develop, and test faster.

**12 \$**

- Per user/month, billed annually
- \$15 Per user/month, billed monthly

## Grow

Monthly Subscription

Centrally manage the entire development and creation workflow.

**29 \$**

- Per user/month, billed annually
- \$36 Per user/month, billed monthly

## Scale

Monthly Subscription

Securely manage, organize, and accelerate development and creation at scale.

**99 \$**

- Per user/month, billed annually

## POTENTIAL IMPROVEMENTS

# Still a lot of rooms for enhancement...



### Enhance User Experience

Make it even more simpler with predefined style, prompts, etc

### Add other AI APIs that can help with content creation

Example : ChatGPT to help generate prompts

### Use a better search engine

based on prompt or image similarities instead of full text search



**Questions ?**

## STACK

**VS Code Extension**

**Stable Diffusion API**

**AWS (API Gateway, Serverless Lambda, Dynamodb, Elasticsearch)**

**Redis Cloud as cache for shortened urls**

**React**

**Vercel**