

# **Problem:**

# Solution:

# Flowia:

Developers must write repetitive codes and follow inefficient processes, which are overwhelming complex projects.

A service (like Al agents) that efficiently reduces redundancy and complexity.

Flowia is an advanced tool for software developers, based on artificial intelligence, relying on visual modeling (diagrams).

#### What We Are Doing

#### SaaS

Flowia can remarkably reduce the time required to build standard complex softwares using well-known open-source frameworks.

This tool allows programmers (of any skill level, including highly professional individuals) to model their software processes based on any problem-solving method they are familiar with and any programming language they have worked with, and receive <u>coherent</u> <u>code from diagrams</u> using artificial intelligence.

Vision!

# Entrepreneurship Regulation Conservation

\$1B After 4 years

#### What does flowia do?

Flowia is a cloud-based software for developers. Initially, you must choose one of the public libraries or convert your problem-solving methods into their specific building blocks using abstract elements (utilizing artificial intelligence and without coding) to create your unique library.

Now, the programming environment can be used with diagramming to establish connections between elements through various methods. Ultimately, a cohesive output code in the desired programming language is generated from a collection of components using artificial intelligence.

For example, all the necessary codes for a web service as well as a data pipeline within an artificial intelligence development can be generated, or a front-end code can be achieved by modeling a user flow.

Developers are dissatisfied with current Al agents and the amount of energy and time spent to achieve a complex parameter.

and

They need the use of artificial intelligence to be easier and more tangible, without having to repeatedly explain parameters and changes in the provided codes over and over again.

60% of programmers are currently using artificial intelligence tools and most of them have subscriptions.

Developers are ready to pay for an artificial intelligence service with following features:

- Fast, easy, consistently understandable, and scalable;
- As powerful as common Al, meeting real expectations from artificial intelligence for sufficient coding;
- Able to provide a significant reduction in time and manpower for large projects, solely through diagramming.

Value captured

#### What are our strengths and weaknesses?

#### **Strengths:**

- Abstract diagramming;
- Fast, optimized and coherent code outputs;
- Maximum customization capabilities;
- Tuning code outputs by each individual user;
- Injection new codes into the main code repository;
- Teamwork leveling access;
- Very developer friendly (even interns);
- Flexible for any coding language and architecture.

#### Weaknesses:

- The need for basic technical software knowledge;
- The lack of real-time execution:
- Time-consuming to define initial elements;
- The high cost of the artificial intelligence infrastructure.

#### **Pricing!**

Like most AI services, it is a Pay as you go model.

For instance, to undertake a project for an online currency exchange app, you would need to pay around \$120 for the development of a dedicated library and use of the final output.

Additionally, defining teamwork and adding more members, as well as using various output models and extra software features, will require more credits from your account.

# Pay as you go

\$120.00 For 1000 credit

Get this plan!

#### **Market Cap**

100 M Developers (GitHub statistics)
20M professional Developers have stack
overflow accounts

3 M Software developers & companies that pay for AI subscriptions

1 M
Developers
Companies

\$10 B

\$100 B

#### Our challenges

#### **Solutions**

- Infrastructure for providing early customers with initial trials for free;
- Creation of basic tutorials (Docs) and a supporting platform in common languages;
- Patent registration and establishment of a company based on international and legal activities;
- Obtaining security licenses from authorized international institutions.

- Attracting early customers through video content creation, negotiations and LinkedIn campaigns;
- Creating tutorials and utilizing AI tools for translation and support via emails and our forums;
- R&D for registrations using shared assets.

# **404**Not Funded

#### **Competitors**

# Prompt to code solutions: ChatGPT & Gemini & GitHub Copilot, etc.

The use of LLMs has popularized the technique of Prompt to Code, which relies on the fundamental structure of LLMs that extracts a significant number of parameters from training data process. To obtain suitable outputs from the models, it is necessary to clearly and specifically describe the required components of the software process in the prompt, so that the appropriate code output can be generated for you. On the other hand, due to the nature of LLMs and the diversity of expression methods among individuals, a confusing discussion often arises within LLMs. Because of all these challenges, an emerging topic known as prompt engineering has been introduced by leaders in this field, which has yet to reach sufficient maturity. Prompt to Code techniques respond quickly and accurately in small prompts, but they are not optimized for the architecture of complex software, leading to a higher likelihood of incorrect responses (limitations of human language).

### **Bigest prompt to code Competitors**

.GitHub Copilot 1.3 M paid subscriptions

.Cursor \$2.5 B valuation

.Codeium \$1.5 B valuation

#### **GitHub Copilot AI agent**

GitHub Copilot is an Al-powered code completion tool developed by GitHub in collaboration with OpenAl

Users can provide feedback on Copilot's suggestions, which helps improve the system over time.

- Free for verified students and maintainers of popular open-source projects.
- Paid Subscription: \$10/month or \$100/year for individual developers, with enterprise plans available for teams.



owned by Microsoft



#### Al code editor (IDE)

In just 4 months, AI coding assistant Cursor raised another \$100M at a \$2.6B valuation led by Thrive



**Cursor Al** 

- Early Access and Beta Testing
- Offer a Freemium Model
- Community Engagement: Reddit, Hacker
   News, Twitter (X), and GitHub
- Gained visibility through posts on platforms like Twitter (X), LinkedIn
- Comparison challenge with GitHub Copilot
- Focus on Productivity
- Build a Community

#### **Codeium Al agent**

Codeium adopted a freemium model, offering a generous free trial to individual developers while monetizing through enterprise contracts.

Raised significant funding, including a \$150 million Series C round in 2024 and reached \$1.25B valuation

Key investors: General Catalyst, Kleiner Perkins, and Greenoaks Capital Partners.

A series: \$25M 2022 B series: \$65M 2024 C series: \$150M 2024



1000 users 2023 100.000 users 2024 800.000 users 2025

#### Competitors

#### No code ,Low code services:

- Word press
- Zapier
- Glide
- N8N
- Flutter flow
- Plasmic
- Google Blockly

These tools are primarily designed for the convenience of non-programmers to create standard corporate websites or simple online shops. Some of them are focused solely on automating processes within organizations, while others are developed for frontend. However, developing a true service still requires coding expertise from a programmer beyond these tools. Most of these tools even require their own dedicated execution core (Interpreter) to run, as they do not export output from a logical process (for example, a developed standard backend).

3. Explaining Code: Understanding intricate or poorly documented code can be a daunting task. Thankfully, ChatGPT can come to the rescue by explaining the workings of such code snippets. It's an excellent tool for both beginners who are learning and veterans who are deciphering complex algorithms.

If you want an explanation of a specific piece of code, provide the code snippet, and ask for an explanation.

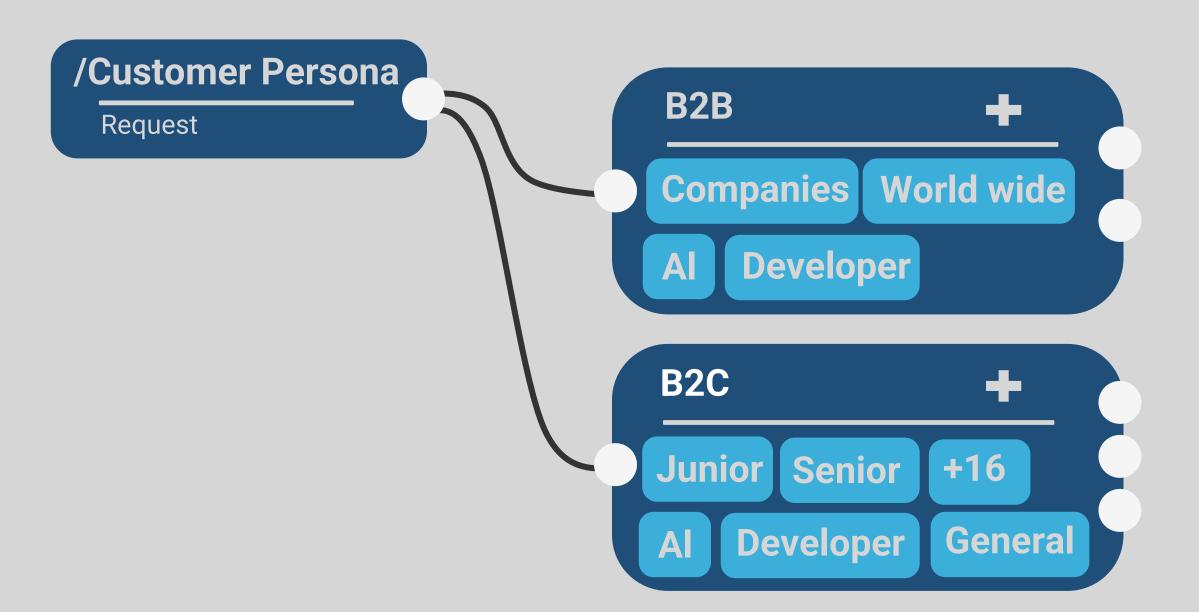
**Prompt:** "Could you please explain how this JavaScript function works?" followed by the function you want to be explained.

**4. Optimizing Code:** When handed a piece of working code, ChatGPT can suggest optimizations to enhance performance or readability, making your code lean and efficient.

If you want to optimize a piece of working code, provide the code, and specify that you want it optimized.

Prompt: "Here's a function I wrote in Java that finds the prime numbers up to n. Could you suggest any optimizations for better perforn. Sider.Al

Despite the significant contributions of tools like ChatGPT and GitHub Copilot to programmers, many developers remain unconvinced to pay for premium services in the specialized programming domain. Although more than 14 million users are currently utilizing the paid versions, they still need to input what they want using human language prompts. They see no innovation or creativity developed in this field to aid them. Consequently, they are compelled to manually write each line of their complex codes.



	Google blockly	N8N	Wordpress	P2Code ChatGpt , etc	Flowia	
Good for	Very simple apps	Automations	Normal sites	Everything	Everything	
Coding	×	×	×	✓	✓	
No Interpreter required	✓	×	×	✓	✓	
Text to code Al	×	×	×	✓	✓	
Diagram to code	✓	✓	×	×	✓	
Price	Free	50\$ Monthly	Up to 100\$ Per Project	20\$ to 200\$ Per Month	100\$ Per Project	

# /competitors>

#### **Go to market Strategy**

**First Customers B2B Marketing Long term SEO Content Marketing Community Building Social Media Train New Programmers** 

Months	total users	Transaction	Average fee	Development	S.M Content	server	Support	Ads	CAC	Profit	loss	Total Income
0-3	200	35	\$59	\$0	\$1,200	\$688	\$3,800	\$0	?	\$2,065	\$5,688	-\$3,623
3 - 6	500	90	\$59	\$0	\$400	\$1,770	\$4,600	\$1,200	?	\$5,310	\$7,970	-\$2,660
6 - 9	900	255	\$59	\$0	\$400	\$5,015	\$5,200	\$3,713	\$23	\$15,045	\$14,328	\$718
9-12	2000	510	\$59	\$0	\$400	\$10,030	\$7,100	\$11,220	\$44	\$30,090	\$28,750	\$1,340
12-15	4000	1200	\$59	\$0	\$400	\$23,600	\$9,000	\$20,700	\$30	\$70,800	\$53,700	\$17,100
15-18	4000	2200	\$59	\$0	\$400	\$43,267	\$9,000	\$20,000	\$20	\$129,800	\$72,667	\$57,133
21-24	5000	4400	\$59	\$0	\$2,000	\$86,533	\$13,000	\$33,000	\$15	\$259,600	\$134,533	\$125,067
24-27	6000	10000	\$59	\$0	\$2,000	\$196,667	\$13,000	\$56,000	\$10	\$590,000	\$267,667	\$322,333
30-33	9000	15000	\$59	\$0	\$2,000	\$295,000	\$13,000	\$50,000	\$10	\$885,000	\$360,000	\$525,000
33-36	12000	20000	\$59	\$0	\$8,000	\$393,333	\$18,000	\$45,000	\$9	\$1,180,000	\$464,333	\$715,667
36-39	16000	30000	\$59	\$0	\$8,000	\$590,000	\$18,000	\$80,000	\$8	\$1,770,000	\$696,000	\$1,074,000
42-45	30000	55000	\$59	\$0	\$8,000	\$1,081,667	\$18,000	\$200,000	\$8	\$3,245,000	\$1,307,667	\$1,937,333
45-48	50000	110000	\$59	\$0	\$8,000	\$2,163,333	\$18,000	\$385,000	\$7	\$6,490,000	\$2,574,333	\$3,915,667
Total	50000	248690	\$59	\$0	\$41,200	\$4,890,903	\$149,700	\$905,833	\$17	\$14,672,710	\$5,987,636	\$8,685,074

USD \$0/month USD \$20/month USD \$25 per person/month

Upgrade to Plus Upgrade to Team