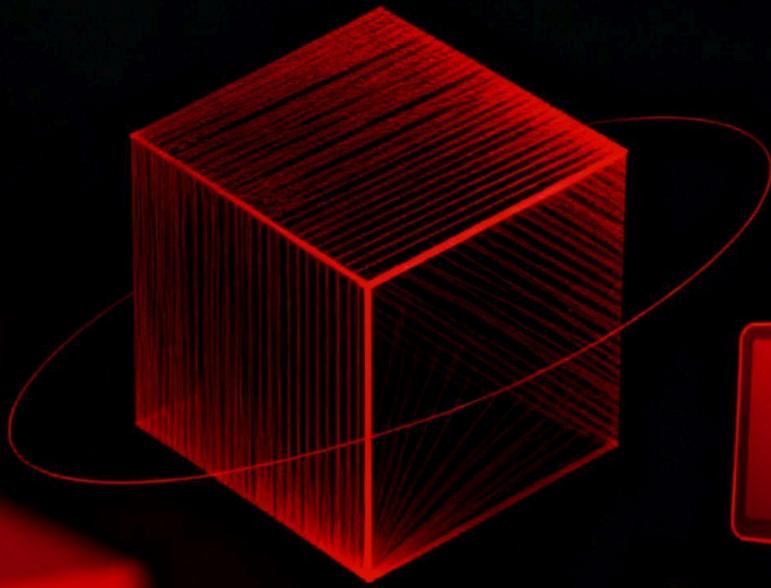




Essential Antigravity Prompts

Generate Simple AI Tools & Web Apps

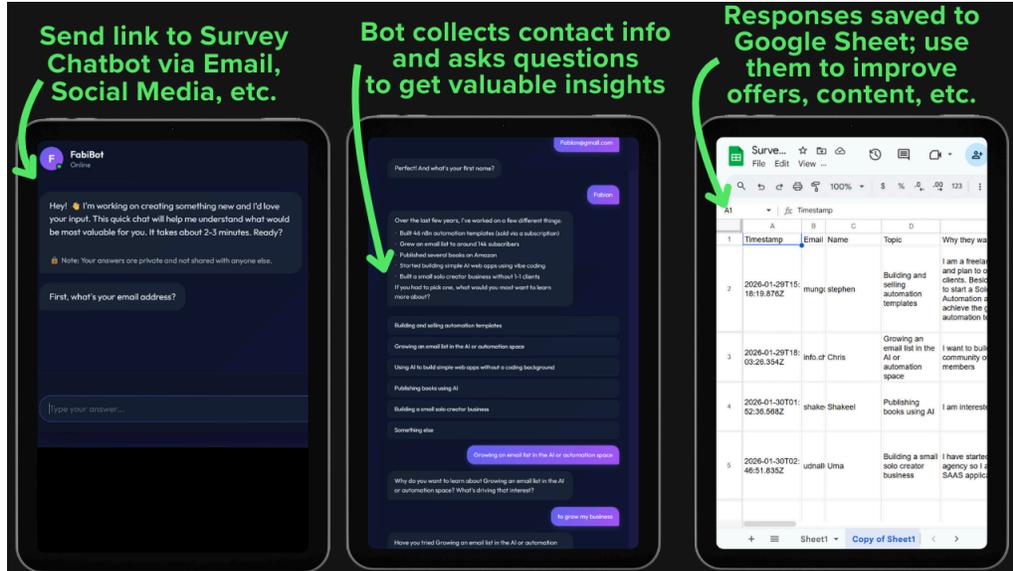


Fabian Markl

What I built with Antigravity::

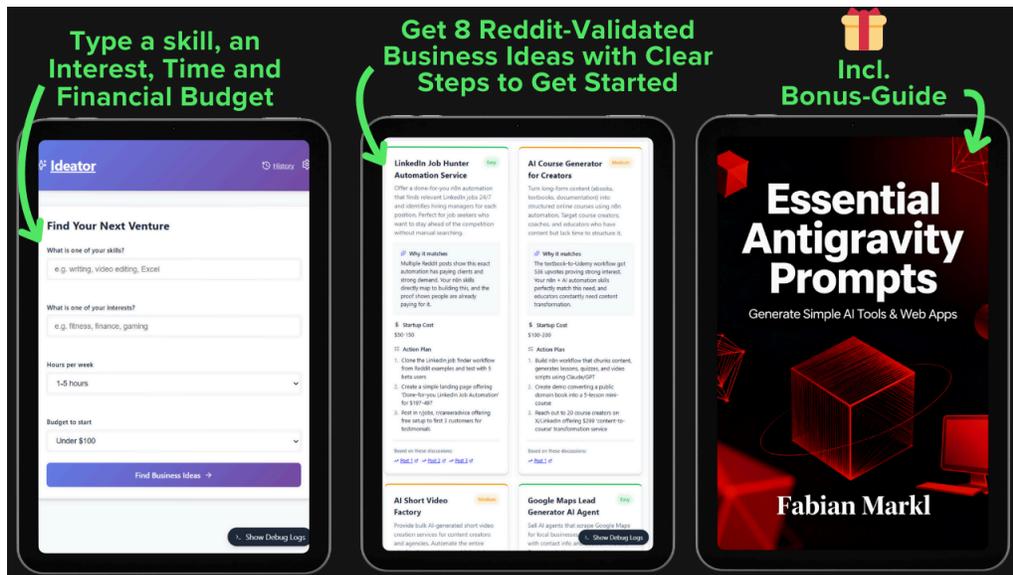
Get Instant Access to the Survey Bot Webapp:

<https://fabimarkl.com/library/#survey-bot>



Get Instant Access to the Business Idea Researcher Webapp:

<https://fabimarkl.com/library/#app-business-ideas>



Introduction

This guide contains battle-tested prompts that will help you build functional AI-powered web apps using [Antigravity](#), Google's AI coding tool. These prompts have been refined through real-world use to help you avoid common pitfalls and build working applications faster.

What You Can Build

These prompts are designed for building **simple, single-purpose AI tools** — the kind of apps that solve one problem well. Think of tools like: business idea generators, content analyzers, data converters, calculators with AI insights, image processors, text transformers, and API-powered utilities.

What these prompts are great for:

- Single-page web apps with a clean, modern interface
- Tools that take user input, process it (often with AI), and display results
- Apps that connect to external APIs (like Reddit, OpenAI, or other services)
- Utilities that store settings locally in the browser
- Mobile-responsive designs that work on any device

What these prompts are NOT designed for:

- Apps requiring user accounts or authentication
- Apps needing external databases (PostgreSQL, MongoDB, etc.)
- Complex multi-page applications

*Note: Antigravity **can** build more complex apps with user accounts and databases — just ask it! But these prompts are optimized for the simpler tools that most people need.*

Get Antigravity

Download the AI coding tool: <https://antigravity.google/>

The Prompts

Prompt 0: The Planning Prompt

Use this in ChatGPT or Claude FIRST (not Antigravity)

```
I want to build an app that [describe in 1 sentence].
```

```
Help me figure out what I need:
```

```
1. What does the user type or click? (the INPUT)
```

2. What does the user see at the end? (the OUTPUT)
3. What steps happen in between? (the PROCESS)
4. Do I need to connect to any outside service or API?
5. Do I need AI to process something?
6. Do I need to save data anywhere? Explain it simply. I have no coding experience.

Prompt 1: The Starter Spec

Fill in the blanks from Prompt 0, then paste into Antigravity

Build me a web app.INPUT (what user types or selects):

- [field 1]
- [field 2]
- [field 3]

OUTPUT (what user sees after):

- [what appears]
- [format: cards/list/table]

PROCESS (what happens between input and output):

Step 1: [first step]

Step 2: [second step]

Step 3: [third step]

If you need any API or external service, STOP and ask me first. Do not guess.If you need an AI model, ask me which one to use and I will give you the exact model name.Design: Clean, minimal, modern. Mobile responsive.

Create a Settings area where I can store the API keys.

Prompt 2: When It Needs an API

Test the API yourself first, then give exact specs

Here are the exact parameters for [API name]:

Endpoint: [exact URL]

Method: [GET/POST]

Parameters:

- [param 1]: [value]
 - [param 2]: [value]
- Headers:
- [header 1]: [value]

Use exactly these. Do not add extra parameters.

Prompt 3: When It Needs an AI Model

Look up current model names in the docs first

Use this exact model: [model name]

Do not use any other model. Do not guess the model name.

Prompt 4: Make It Debug Itself

This saved me after 10+ unexplained errors

Add error logging. Write every error with full details to a debug_error.log file.

Then when something breaks:

Check the debug_error.log file and tell me exactly what went wrong.

Prompt 5: When It Keeps Failing

Force it to think instead of repeating mistakes

You made mistakes. Stop. Think through WHY this failed before trying again.

Prompt 6: When You Have the Actual Data

Show it real responses so it stops guessing

```
Here is the actual data from [source]:
```

```
[paste the real JSON/response]
```

```
Your code needs to handle this exact structure.
```

Prompt 7: When It's Too Complicated

Remove the 'smart' features that break everything

```
Remove the fallback logic. Remove retry logic. If it fails, it fails.  
Keep it simple.
```

Prompt 8: When Changes Don't Apply

Old server might still be running

```
Kill the server on port [number] and restart it.
```

Prompt 9: When It's Completely Stuck

Sometimes destroying is faster than fixing

```
Delete everything in [folder]. Start fresh. This approach isn't  
working.
```

Prompt 10: When You're Frustrated

Being honest actually helps

```
I keep getting this error and you keep not fixing it:
```

```
[paste error]
```

```
This is attempt [number]. What are we missing?
```

Prompt 11: Deploy to Vercel

Make your app accessible from anywhere on any device

```
Help me deploy this app to Vercel so I can access it from my browser  
and phone.
```

```
Requirements:
```

```
- Create a vercel.json config file if needed
```

```
- Make sure all API keys are set as environment variables (not hardcoded)
```

```
- Give me step-by-step instructions to deploy
```

```
I want a live URL I can share.
```

Prompt 12: Secure Your API Keys

Never expose API keys in your code

```
Move all API keys to environment variables.
```

```
- Create a .env.local file for local development
```

```
- Add .env.local to .gitignore
```

```
- Show me how to add these as environment variables in Vercel
```

```
- Update the code to read from process.env instead of hardcoded values
```

Quick Reference: Which Prompt When?

Starting a new app? → Prompt 0 → Prompt 1

It asks about an API? → Prompt 2

It asks about an AI model? → Prompt 3

Error you don't understand? → Prompt 4

Same error repeating? → Prompt 5

You tested the API yourself? → Prompt 6

Too many features breaking? → Prompt 7

Changes not working? → Prompt 8

Hours of debugging, nothing works? → Prompt 9

Ready to throw your computer? → Prompt 10

App is working, want to share it? → Prompt 11

Need to secure API keys for deployment? → Prompt 12

Example: Reddit Business Idea Validator

Here's a complete example of how to use these prompts to build a real app that takes a user's skills and interests, searches Reddit for what people are asking for, and suggests matching business ideas.

Get Instant Access to the Business Idea Researcher Webapp:

<https://fabimarkl.com/library/#app-business-ideas>

Example: Planning Prompt

```
I want to build an app that takes a user's skills and interests, searches Reddit for what people are asking for, and suggests business ideas that match.
```

```
Help me figure out what I need:
```

1. What does the user type or click? (the INPUT)
2. What does the user see at the end? (the OUTPUT)
3. What steps happen in between? (the PROCESS)
4. Do I need to connect to any outside service or API?
5. Do I need AI to process something?
6. Do I need to save data anywhere?

```
Explain it simply. I have no coding experience.
```

Example: Starter Spec

```
Build me a web app.INPUT (what user types or selects):
```

- Text input: "What is one of your skills?" (placeholder: "e.g. writing, video editing, Excel")
- Text input: "What is one of your interests?" (placeholder: "e.g. fitness, finance, gaming")
- Dropdown: "Hours per week" (options: 1-5, 5-10, 10-20, 20+ hours)
- Dropdown: "Budget to start" (options: \$0, Under \$100, Under \$500, Under \$1000)
- Button: "Find Business Ideas"OUTPUT (what user sees after):

- 4 business idea cards
- Each card shows: title, description, why it matches skills, Reddit post links as proof, startup cost, 3 action steps, difficulty level

PROCESS:

Step 1: Take user's skill and interest, create a search term (2-3 words max)

Step 2: Search Reddit for posts matching that search term

Step 3: Send Reddit posts + user info to AI to create matching business ideas

Step 4: Display ideas as cards
If you need any API or external service, STOP and ask me first.

If you need an AI model, ask me which one to use.

Design: Clean, minimal, modern. Purple/blue gradient header. White cards with shadows. Mobile responsive.

Create a Settings area where I can store the API keys.

Example: API Specification

Here are the exact parameters for Reddit RapidAPI:

Endpoint: <https://reddit60.p.rapidapi.com/search> Method: GET

Parameters:

- q: [the search term] ← use quotation marks for more accurate search
- sort: top
- t: year- limit: 25

Headers:

- x-rapidapi-host: reddit60.p.rapidapi.com
- x-rapidapi-key: [YOUR KEY]

Use exactly these. Do not add extra parameters.

Example: AI Model Specification

Use this exact model: claude-sonnet-4-5-20250929Do not use any other model. Do not guess the model name.

Example: Providing Actual Data Structure

Here is the actual data from RapidAPI Reddit:

```
{  "status": "success",  "body": {    "kind": "Listing",    "data": {      "children": [        {          "data": {            "title": "Post title here",            "subreddit": "Entrepreneur",            "ups": 234,            "permalink": "/r/Entrepreneur/comments/...",            "selftext": "Post content..."          }        }      ]    }  } }
```

Your code needs to handle this exact structure. Posts are in `body.data.children[].data`

Final Tips

- 1. Start simple.** Get the basic version working before adding features.
- 2. Test APIs yourself first.** Use tools like RapidAPI or Postman to verify the API works before giving specs to Antigravity.
- 3. Be specific.** Vague instructions lead to guessing. Guessing leads to bugs.
- 4. Don't be afraid to start over.** Sometimes Prompt 9 is the fastest path forward.
- 5. Deploy early.** Getting your app live on Vercel helps you test it on real devices and share it with others for feedback.

— — —
Download Antigravity: <https://antigravity.google/>