

Process and Decision Documentation

The decision I made for this Side Quest was what kind of game concept I wanted to display. In the end I decided to make it gopher and underground themed. I also decided how to customize the blob, background, platforms, and threats.

GenAI Documentation

Date Used: Feb 7th, 2026

Tool Disclosure: ChatGPT 5.2

Purpose of Use: To help me write the code that was too complicated for me so I could turn my ideas into actual code.

- **Summary of Interaction:** I asked GenAI to help explain each file of the code. I also asked it for technical help to help write code that can convey the ideas I had in mind for the project. For example, asking it to add ears, whiskers, eyes, and teeth to my blob gopher character.
- **Human Decision Point(s):** I decided the colour scheme, the instructions, threats, backgrounds, how the blob would look like, the length and height of platforms and how each level would look as well as what counted as moving on to the next level.
- **Integrity & Verification Note:** When I did not understand the code GenAI was writing I would ask for a clear explanation so I could understand code and where to edit the code to change certain aspects of it.
- **Scope of GenAI Use:** GenAI did not help me come up with ideas. It was only used to help me create my own original ideas and thoughts.
- **Limitations or Misfires:** When the code gets too long and detailed the GenAI has a hard time reading it which means that I would have to debug the code myself sometimes.
- **Summary of Process (Human + Tool):** Asked it to help with technical things like writing the code while I came up with the creative ideas about the concept and levels.
- **Decision Points & Trade-offs:** When I wanted to add dirt lines in the first level adding the code from GenAI messed up the code for showing rocks on the platform. I tried to debug with GenAI's help but it just kept making the code longer and more confusing so I ended up fixing it myself.
- **Verification & Judgement:** I always make sure to read the code and comments beside it so I know what it each line is doing.

- Limitations, Dead Ends, or Open Questions: GenAI has a hard time debugging code unless you explain the situation super detailedly which takes a long time so I end up debugging my own code.

Appendix

<https://chatgpt.com/share/6987dc3a-bd5c-800c-ab92-6dd871d57a44>