

AECTECH

2025

Anything

Button

ANYTHING HACKERS

Anything Hackers:
Milovan Yanatchkov, Juan Rio Pizella, Gareth Volka,
Nuraddin Kazimov, Ahmed Hasan, Pintian Liu

Anything

Button?

Anything Button...



is an application that takes user prompts and turns them into functional C# plugins for Grasshopper using an LLM agent

Workflow



LLM Agent interprets the user prompt and generates C# code.



The code is pushed to GitHub.



GitHub Actions automate the build process.

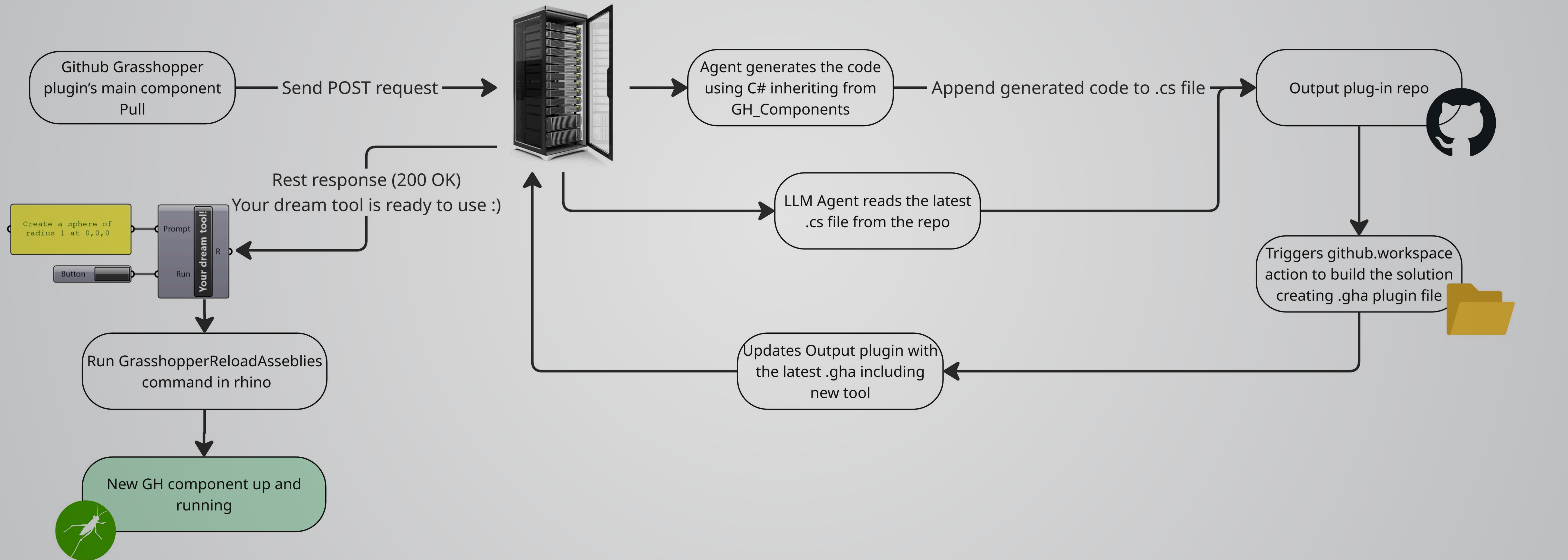


The plugin is compiled in a GitHub Workspace.



Intallation of the built binary into Grasshopper for immediate use.

Pipeline Diagram



```
agent@pegasus:~/SOURCES/ANY/AnythingButton_Server$ make run  
python3 server.py  
Serving at port 8081
```

Live Demo

Anything
Button

User Flow

Prompt



Button

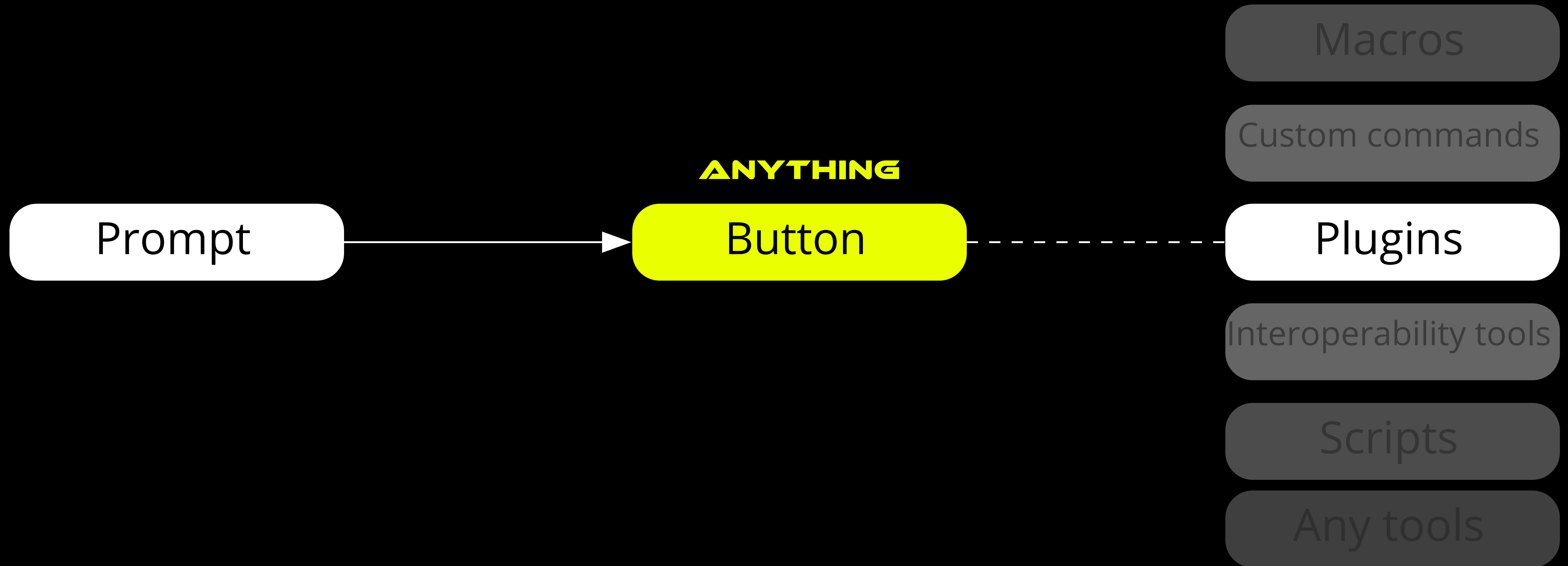


Plugins

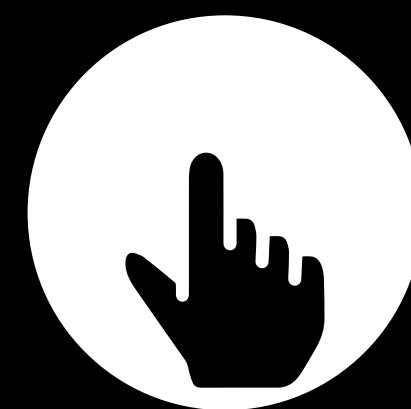
ANYTHING

Anything
Button

Prospect User Flow



Anything
Button



**ANYTHING
BUTTON**

Anything
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**DREAM BIG
PRESS ONCE**

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