Build & Debug MCP Server With Python & (Super Easy)

Al Web Scraping | Python MCP Server | Claude | Groq

Project Overview

Problem: All cannot retrieve updated information from the internet for code suggestions

- How engineers solve this manually:
 - Step1: Search the web
 - <u>Step2:</u> Open official documentation
 - <u>Step3:</u> Read documentation and write code accordingly

Solution: Al Web Scraping (MCP Server + Tool)









Automated Solution (MCP Server)



Search













Code Setup

Phase Search Web **Build MCP Server** 01 Filter URLs Scrape with Al Phase Build client **Build & Test Python** 02 Test MCP Server & Client tools Phase Setup Claude **Configure & Test** Test Tool & MCP 03 with Claude Server Phase Setup npx **Debugging MCP** Test tool on 04 Server browser