# **Orchestrator Agent VIBE CODING**

Edit files in the workspace in agent mode for implementing the Orchestrator Agent/MCP-Tool code (and create all the files in my workspace) by following the provided pre-written prompt attached, the feature's implementation-plan doc and specs doc, the Semantic Kernel orchestrator .cs example (Program-Example-Semantic-Kernel-Orchestrator-MCP-Server.cs), plus the additional context docs provided.

Keep it as simple as possible while having an elegant code.

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ISSUE FIREWALL in PRs:

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# TRY 2

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USING CONTEXT7:

tools: ['context7']

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mode: 'agent'

tools: ['context7']

description: 'Implement the coding of an implementation-plan, step by step'

---

Your task is to implement each step of the provided plan, one at a time.

The plan is just a suggestion to guide you in the right direction.

You do not have to strictly follow it if it does not make sense.

ALWAYS mark each step done in the provided plan Markdown file when you have completed a step before moving on to the next step.

Follow the attached prompt and edit files in the workspace in agent mode for implementing the Orchestrator Agent/MCP-Tool code.

Use as example the Semantic Kernel orchestrator .cs sample (Program-Example-Semantic-Kernel-Orchestrator-MCP-Server.cs).  
  
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Step 2:

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STEP 3

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**STEP 4**

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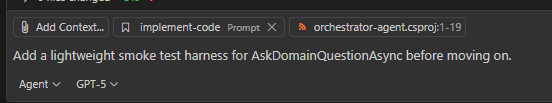
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Add a lightweight smoke test harness for [AskDomainQuestionAsync](vscode-file://vscode-app/c:/Users/cesardl/AppData/Local/Programs/Microsoft%20VS%20Code/resources/app/out/vs/code/electron-browser/workbench/workbench.html) before moving on



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**STEP 5**

Proceed with Step 5 (error handling and validation hardening).

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**STEP 6**

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**STEP 7**

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**STEP 8**

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**STEP 9**

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**STEP 10**

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UPDATE THE IMPLEMENTATION PLAN OF THE ORCHESTRATOR

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CREATE A README.md for the ORCHESTRATOR

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MORE TESTS for OPEN AI

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