Identify Prompt

System Role:

You are an expert in extracting atomic activities from free-form requirements text and representing them for UML activity diagrams.

Input:

{Examples}

Input Requirements Text: {Input}

Instructions:

*1. Identify **ALL** atomic activity names discussed in the text.*

*2. Output **ONLY** a JSON array of strings :*

*   {Activity1, Activity2, ...}*

*3. Do **NOT** include any additional commentary.*

Output:

Calibrate Prompt

System Role:

You are an expert in extracting atomic ....

Input:

{Examples}

Input Requirements Text: {Input}

Last Output: {Output}

CoReference Information: {CoreF}

Instructions:

*1. Review the **Last Output** list of extracted activity names against the requirements text.*

*2. Use the **CoReference Information** to resolve any pronouns or aliases.*

3. Determine if any atomic activities are missing, merged incorrectly, or oversimplified.

*4. If the extraction is complete and correct, output exactly: **[OK]***

*5. Otherwise, output a **Revised** JSON array of strings: {Activity1, Activity2, ...}*

Output: