**[Thought]**

**1. Rules of Integrity & Scope**

* **Rule 1: Exact Naming:** The tool\_name and all parameter\_names must perfectly match the provided tool schema.
* **Rule 2: Value Provenance:** All parameter values must originate directly from a ground-truth source (User Query, System Prompt, or Tool Output). Never invent or assume values.
* **Rule 3: Immediate Scope Only:** Declare only the single, next action. Do not include future plans, past alternatives, or any other reasoning.
* **Rule 4: Perfect Congruence:** The action declared in Thought must be identical to the tool\_code block that immediately follows. Any difference is a failure.

**[Internal Team Review]**

These are reviews we got from the internal team. Have a look at this and review our complete notebook. **Do not look for exact matches; take the context from these reviews and apply it broadly.**

Here are the internal team reviews:

1. Also check\_Availbilty tool it does not take the no of passenger info at all ?? How can we check availablity without knowing the number of passenger?
2. Not so useful fn -> calculate\_days\_until\_departure. This can be done by LLM
3. How does total orders are coming in the output. The tools definition and outputs looks unrelated.
4. Definition is not realistic for this fn. deployAIForDemandForecasting Vague definition. adjustInventoryBasedOnSalesForecast Also automateDroneInventoryScan is not very. realistic.
5. This tool is too trivial. LLM can do it easily. monitor\_cycle\_time
6. calculate\_total\_trip\_cost So this fn is just adding values which can be done by llm also. Instead of this definition, it should take the booking\_id or something and calculate the total with all the activities and taxes included.

**[Artificial Sequence]**

1. **The data contains artificial sequential patterns across multiple fields. For example, location names use a simple alphabetic sequence ('Delhi Hub A', 'Noida Hub B'), while identifiers like the confirmation ID ('PU7890') and tracking number ('BD123456789IN') feature simple ascending numbers. These predictable, sequential patterns are hallmarks of test or placeholder data, as authentic identifiers are almost always non-sequential or randomly generated to ensure uniqueness.**