

Runtime Architects — Team Meeting Minutes

Date: 19 June 2025

Time: 6:00 PM – 6:50 PM

Location: Online Call

Attendees:

- Pablo Periañez Cabrero
 - Aditya Bhargav Akella
 - Nithyakamal Ilamurugu (Kamal)
 - Firose Shafin
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1. General Catch-Up

- Kamal arrived in Ireland the previous day; team welcomed him back.
 - Pablo confirmed his wrist inflammation is not serious.
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2. MVP Planning and Concerns

- Pablo expressed concern about:
 - Balancing **presentation preparation** and **UI-agent integration**.
 - The **frontend currently interacts with a basic dummy agent**, which may be insufficient as an MVP.
 - Aditya reassured that he and Kamal would handle backend integration by Saturday, giving Pablo time to focus on presentation and polish.
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3. UI-Agent Endpoint Coordination

- Pablo offered to define the **expected API schema** (/ask POST format) for integration.
 - Aditya and Kamal agreed to build the backend endpoint accordingly using **FastAPI**.
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4. MVP Expectations

- The team discussed mentor expectations:
 - **Frontend + backend must be integrated** and shown via UI (no code or terminal outputs).
 - At least **two cooperating agents** should be demonstrated.

- Pablo emphasized readiness to tweak the frontend to display output images or formatted responses.

5. Task Review and Distribution

Task	Responsible	Notes
Finalize endpoint and connect to UI	Aditya & Kamal	By Saturday
Prepare and practice MVP presentation	Pablo	Starting Friday
Agent output evaluation & prompt standardization	Firose	Use Pablo's and Kamal's agents as test cases
Carbon agent analysis logic (time series → zones)	Kamal	From Firose's JSON data
Setup and documentation of group chat/multi-agent logic	Aditya	Will finalize backend loop

6. Prompt Engineering Clarification (Firose)

- Saeed's expectation:
 - Evaluate **consistency** in agent outputs.
 - Apply prompt engineering to reduce randomness and ensure deterministic results.
 - Use tools like **Azure AI Toolkit** or **VS Code AI extension**.
 - Firose will experiment with temperature, top-K, and prompt structures across agents.
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7. Presentation Preparation Feedback

- Pablo confirmed:
 - He will focus on the **UI-driven narrative**, avoiding terminal/code demos.
 - Will incorporate feedback to show **user stories, real data, and agent collaboration**.
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8. Meeting and Check-In Schedule

- Team agreed to have a **progress review meeting** on **Saturday, 22 June at 11:00 AM**.
 - Aim to complete backend integration and frontend connection **before Monday** for final testing.
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Meeting Adjourned

Prepared by:

Pablo Periañez Cabrero

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