# Minutes of Meeting (MoM)

Project Title: Automated Sports Data System

Team Number: 26-FA25-SP26-SIL-GEN

Client / Sponsor: Swensen

Mentor(s): Prof. Parteek Kumar

Date: October 2, 2025

Time:

Location / Platform (Zoom/Office/etc.): Office

Participants (Team & Client): Team Members & Swensen

Meeting Number / Version: 3

#### 1. Agenda

• Item 1: Update on project progress and next steps for the team.

• Item 2: Discuss and plan for the dashboard and API integration.

• Item 3: Address technical issues with the scraper and database connection.

#### 2. Key Discussion Points

- We reviewed the current progress on the scraper and database components. The scraper is now working well, and the updated code and documentation have been posted to GitLab.
- We are now moving on to the next phase, which involves developing the API dashboard and the web sockets layer.
- A major discussion point was a previously identified issue with the scraper crashing.
  The mentor explained that the problem was not a bug in the code, but rather a
  timing issue: the database was not fully up and running when the scraper tried to
  connect.
- The client suggested adding a **connection retry mechanism** to the scraper to prevent it from crashing if the database isn't immediately available.

- We also discussed the overall architecture of the project, including the interaction between the scraper, database, API, and the new dashboard. The dashboard will query the API and not have a direct database connection.
- The plan for the upcoming sprint was outlined, focusing on getting the basic dashboard working and integrating it with the existing API.
- Gaynay presented some sketches for what the dashboard will look like. These sketches will be shared with the team.
- The next meeting will be in two weeks.

#### 3. Decisions Made

- We will proceed with the development of the API dashboard.
- A connection retry mechanism will be added to the scraper to handle database connection issues on startup.
- Gaynay's dashboard sketches will be used as a starting point for the dashboard design.
- All new development will focus on a new, minimal Docker service for the dashboard.

# 4. Action Items / Responsibilities

- **Task:** Make sure you can follow the video and bring up the existing Docker services for the database, scraper, pgAdmin, and API.
- Assigned To: Team.
- Deadline: Before the next meeting.
- Priority: High.
- Task: Create a new service that is a minimal Docker image running a web server.
   This service will query the API with a bearer token and present the data in a tabular format.
- Assigned To: Team.
- **Deadline:** This sprint.
- **Priority:** High.

- **Task:** Identify the information needed for the dashboard and make necessary changes to the scraper, database, and API to provide that data.
- Assigned To: Team.
- **Deadline:** Latter part of this sprint or next sprint.
- Priority: Medium.

# 5. Client Feedback / Clarifications

N/A

# 6. Linkage to Deliverables (optional)

- Relevant Requirement Document Section(s): N/A
- **Impact on Sprint / Milestone:** This work completes a major milestone in the project by getting the core scraping and database functionality working and shifting the focus to the front-end dashboard.
- Presentation / Report Updates Needed: N/A

# 7. Next Steps & Follow-Up

- **Deliverables before next meeting:** Successful setup of all existing Docker services and initial progress on the new dashboard service.
- Next meeting scheduled on: In two weeks from the meeting date.
- Agreed communication channel: N/A

Prepared By: Modeste Mahouna Houenou

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