# Team Name and Project Topic

Team Name: FitTrackers

Project Topic: **Gym Management and Activity Tracking System**

We are building a database application for a fitness center that manages members, trainers, fitness classes, attendance, and payments. The system will streamline daily operations and track member engagement.

# Team Members & Roles

Each team member will contribute to all parts of the project, but one person will take primary responsibility for each role to ensure focus and accountability.

1. Name: Richard Tairouz - Role: Project Manager / Database Designer

* Leads the team, sets deadlines, coordinates communication, and oversees the database design. Responsible for structuring the ERD and determining the format of each data element and the overall database structure.

1. Name: Arley Peter - Role: Database Administrator

* Focuses on access control, security policies, and maintaining database availability. Works with others to implement permissions and backups.

1. Name: Salar Khan - Role: Database Programmer

* Leads the development of application code integrating SQL queries with general-purpose programming. Builds the user interface and logic for data operations.

1. Name: Andre Joseph - Role: Database User

* Simulates user interaction with the system. Designs test cases, queries, and reports. Helps ensure that the database supports practical user needs.

# Meeting Plan

How often will your team meet? (e.g., weekly Zoom, async via GroupMe, etc.):

* We will have continuous communication through text in which we will update each other on progress, deadlines, and milestones. And we will try to meet 1-2 times per week as needed to set goals and track progress.

Preferred meeting days/times:

1. Weekends (Depending on the week we will plan to meet sometimes in the weekend when everyone is available).
2. Midweek check-in (Only if needed we will meet again during the week)

# Communication Plan

What communication platform(s) will you use? (e.g., Discord, Email):

We will use OneDrive for shared files, WhatsApp for text communication, and Discord for group meetings.

**What happens if someone doesn't contribute?**

Agreed plan of action (e.g., talk first, reassign work, notify instructor):

* Address the issue privately with the team member first.
* If unresolved, reassign tasks as needed to keep the project on track.
* Notify the instructor with documentation if lack of participation continues.

# Signatures

1. Richard Tairouz
2. Arley Peter
3. Salar Khan
4. Andre Joseph