Project Report

COMP 3005 Project V2 – Group 167

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GitHub Repository Link: https://github.com/SaadSheikh02/FitnessCentreProgramProject

YouTube Link to Project demo video: https://youtu.be/qBTgvR2aavQ

Project Setup Steps:

1. Clone the GitHub repository
2. Open the repository folder as an IntelliJ Project
3. Follow the Database Setup Steps

Database Setup Steps:

1. Start up pgAdmin and connect make sure the database is running
2. Run the initializeAndPopulateTables.sql query on the database
3. Modify lines 14-19 in the Main.java file to connect to your database
4. Run the Main.java program

Documentation:

- The implementation can be found in /src/main/java/Main.java int the project directory
- The DDL and DML files were consolidated can be found in the DDL folder of the project directory along with any relevant queries used in the functions of the program (initializeAndPopulate.sql)
- The ER Model, ER Mapping, Project Plan, and Conceptual Design can be found in the docs folder of the project directory
- Youtube video link to the Project Demo can be found at the top