Fitness360
The Ultimate Gym Management System For You

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Project Proposal

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Purpose

Fitness360, a DBMS, focuses on maintaining and managing records of palestrato**s** availing the gym as well as all data related to sports and equipments.

Project Goal

Fitness360 is a comprehensive gym management system(GMS) aimed at automizing the archaic paper based GMS currently present.

Project Objectives

We aim to achieve the following objectives with Fitness360:
- The entire system is controlled by an administrator and a receptionist.
- Administrator can hire and fire the receptionist.
- Receptionist will be able to enter client data.
- Keep track of the number of people currently using a court and barring entry into the court after a certain limit.
- Keep track of lockers assigned or unassigned.
- Keep a record of all gym equipment.

Project Scope

- **How will things be different if the project is successfully completed?**
  The current paper based system will be fully automized.

- **Is there a clear need and can it be quantified?**
  The current system is paper based and it is difficult to analyze the data to get any valuable information.

- **Who will benefit, how will they benefit and what will they gain?**
  The NUST Gym Administration will benefit from this project. They currently use registers to store data. We will provide them with a system where they can easily maintain data and instantly retrieve records.

- **Is the project to identify that need and/or that solution?**
  Yes it most definitely will.

- **How will they react to that solution?**

  We hope that they will react positively to our project and will immediately implement the system.

Key Stakeholders

The major stakeholders in this project are:

- **Administrator**
- **Receptionist**
- **Gym Members**

Assumptions and Constraints

- **There will always be an administrator and a receptionist.**
- **There are a limited number of lockers.**
- **There is a limit on the number of people that can use the gym at a time.**
- **Only members are allowed to use the gym.**

Risks

The system is designed to be non-customizable and the client cannot change the system.

Date: _____

Approved by: _____

Approver Signature: _____

Project Manager Name: _____

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