# CHAPTER 1

# INTRODUCTION

The Gym Management requires a system that will handle all the necessary and minute details easily and proper database security accordingly to the user. They requires software, which will store data about members, trainers, payments, batches and all transactions that occur in Gym and lock-up with graphical user interface(GUI). The Gym Management System is one of the systems which helps the administration in speeding up the tasks at the same time reducing the complexity.

## 1.1 Problem Statement

The purpose of the Gym Management system is to store details of a large number of members, trainers, payments, batch and staff.

## 1.2 Scope of the Project

The scope of Gym Management System includes:
- Storing information of members, trainers, payments.
- The staff has the full-fledged rights over this system.
- The staff can add the members detail.
- Staff can update and delete the members detail.
- Staff can add the trainers detail.
- Staff can update and delete the trainers detail.
- Staff can add and update the payment detail.
- Staff can add and delete the batch detail.
- It helps in creating the various batch according to members preference or if they want a particular trainer.