

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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A Mini Project Report
on

GYM MANAGEMENT SYSTEM

*Submitted in partial fulfillment of the requirements as a part of the DBMS Lab for
the award of degree of*

Bachelor of Engineering in Information Science and Engineering

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CERTIFICATE

This is to certify that the DBMS mini project report entitled ***GYM MANAGEMENT SYSTEM*** has been successfully completed by **PAREESHMA P K & MADHURI M G** bearing USN **1RN16IS062 & 1RN16IS047** respectively, presently V semester student of **RNS Institute of Technology** in partial fulfillment of the requirements as a part of the DBMS Laboratory for the award of the degree ***Bachelor of Engineering in Information Science and Engineering*** under **Visvesvaraya Technological University, Belagavi** during academic year 2018 – 2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The mini project report has been approved as it satisfies the academic requirements as a part of DBMS Laboratory for the said degree.

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ABSTRACT

Gym Management System is an online service that can be set up for a gym to manage classes, memberships, receive payments etc. It helps to develop a software that facilitates data storage, data maintenance and its retrieval for the gym in an igneous way. It provides a facility for an administrator to store the records of the customers and the equipments, that has privileges to access, modify and delete any record. It develops a user friendly relationship that requires minimal user training.

Gym Management System can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their activities rather than to concentrate on the record keeping. Thus it will help the organization in better utilization of the resources. The organization can maintain computerized records without redundant entries.

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ABBREVIATIONS

CSS	-	Cascading Style Sheets
DBMS	-	Database Management System
ERD	-	Entity Relationship Diagram
HTML	-	Hypertext Markup Language
PHP	-	Hypertext Preprocessor
RDBMS	-	Relational Database Management System
SQL	-	Structured Query Language
UoD	-	Universe of Discourse
XML	-	eXtensible Markup Language

