A

Project Report on

**FITNESS CENTER DATABASE SYSTEM**

Developed by

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**Guided By**

**Internal Guide:**

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## DHARMSINH DESAI UNIVERSITY

## NADIAD-387001, GUJARAT



## CERTIFICATE

### This is to certify that the project entitled

### “FITNESS CENTER DATABASE MANAGEMENT SYSTEM”

is a bonafied report of the work carried out by

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of Department of Information Technology, Semester V, under the guidance and supervision for the subject Database Management System. She was involved in Project during academic year 2019-2020.

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Date:

Prof. Vipul Dabhi

Head , Department of Information Technology,

Faculty of Technology,

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Date:

**Acknowledgement**

The success and final outcome of this project required a lot of guidance and assistance from many people and we are extremely privileged to have got this all along the completion of our project. All that we have done is only due to such supervision and assistance and I would not forget to thank them.

I respect and thank Prof. Vipul Dabhi Sir, for providing me an opportunity to do the project work in DDU and giving us all support and guidance, which made us, complete the project duly. I am extremely thankful to Prof. Roshni Raval Ma’am for providing such a nice support and guidance, although she had a busy schedule managing other affairs.

**PROJECT BY:**

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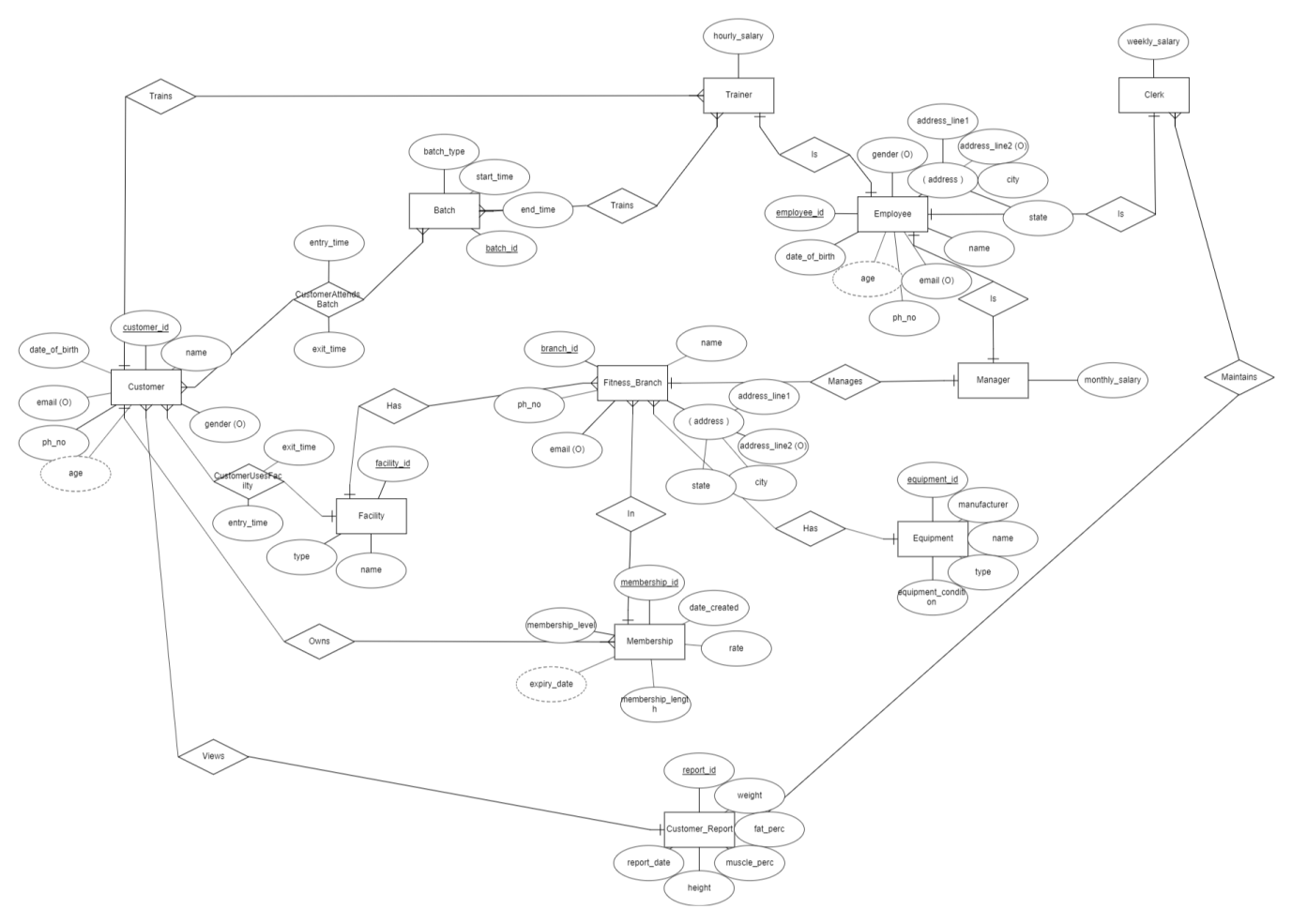
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**1. SYSTEM OVERVIEW**

**2. E-R DIAGRAM**

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**2.1 ENTITIES:**

FITNESS\_BRANCH

MANAGER

TRAINER

CLERK

MEMBERSHIP

CUSTOMER

BATCH

EMPLOYEE

CUSTOMER\_REPORT

EQUIPMENT

FACILITY

**2.2 RELATIONSHIP**

FITNESS\_BRANCH – HAS – FACILITY

FITNESS\_BRANCH - MANAGER

FITNESS\_BRANCH – MEMBERSHIP

FITNESS\_BRANCH – HAS – EQUIPMENT

MANAGER –IS – EMPLOYEE

CLERK – IS - EMPLOYEE

TRAINER-IS – EMPLOYEE

CUSTOMER\_REPORT – CLERK

CUSTOMER- CUSTOMER\_REPORT

CUSTOMER- TRAINER

CUSTOMER- FACILITY

CUSTOMER- MEMBERSHIP

CUSTOMER- BATCH

BATCH-TRAINER

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