MODERN ID CARD

MAHI

Web developer

✉ mahendranp2022@gmail.com

📞 +91 9361114899

MAHENDIRAN.P

22BIT225

lll rd B.Sc(1T)

Govt Arts College, Coimbatore-641 018

Guide name :   Dr.SUMATHI

M.C.A,M.A,M.Phil,Ph.d

AGENDA

Abstract

Hardware

Existing system

Database design

ER Diagram

Objectives

Software

Proposed system

Dataflow diagram

Screen shots
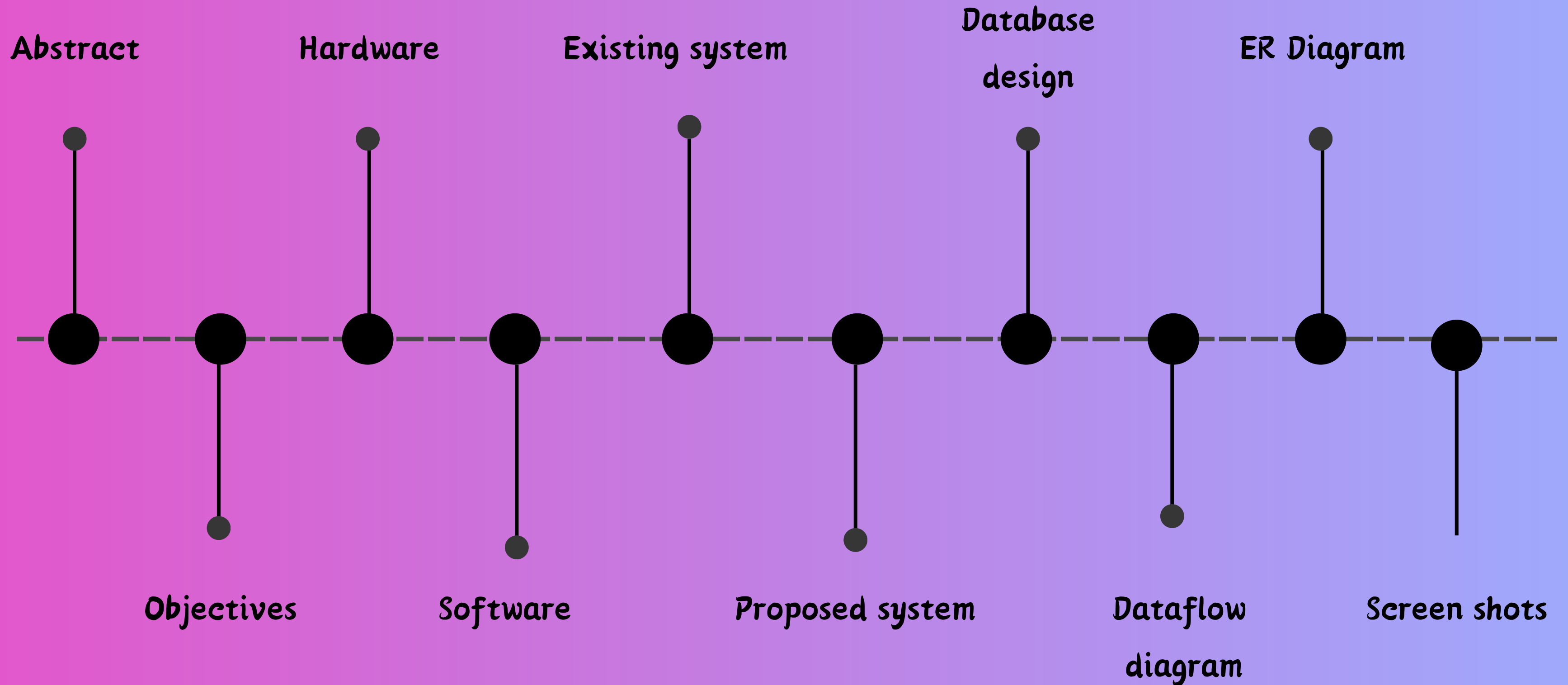
Abstraction

▶   This project includes various modules and features to add, edit, view and delete student informations -related things in the online database.

▶   This system helps to maintain the student report anytime and anywhere and -view student activity.

▶   Update students personal data's(name,aathar,etc),when we easily access our fee receipt,result,etc

Objectives

▶ It is achieved by creating user - friendly screens for the data entry to handle large volume of data.

▶ The goal of desingning input is to make data entry easier and to be free from errors.

▶ It also provides record viewing facilities.

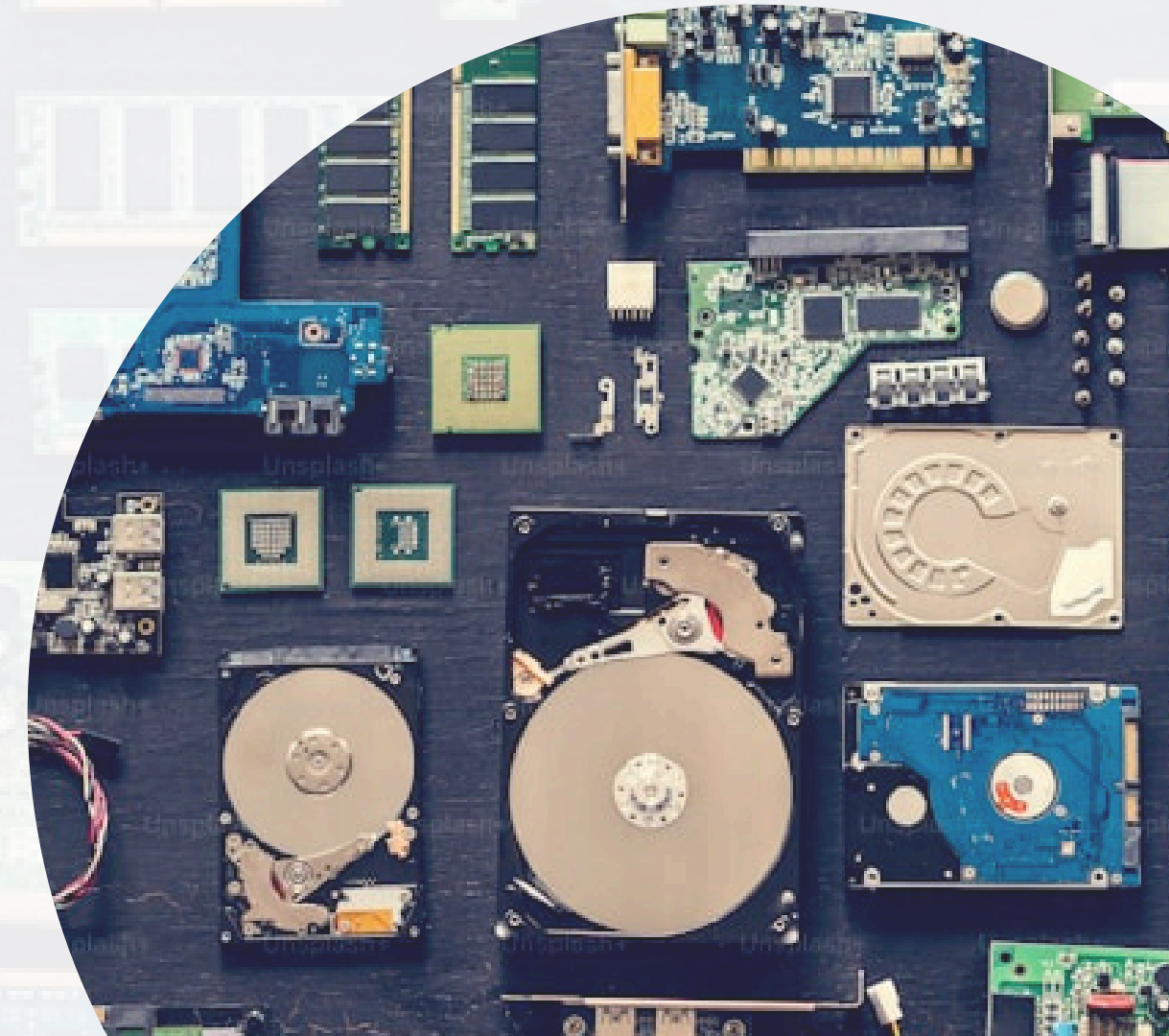# Hardware Specifications

Processor :   Ryzen 5

RAM :   8 GB

Hard disk drive :   512 GB

Software specifications

Operating system :   Ubuntu

Frond end :   HTML,CSS,JS

Back end :   PHP

EXISTING SYSTEM

► This existing system is fully handled by man power, which takes lot of paper based.

► Student details are very risk to handle by the college officers,but using this easily handle it.

Drawbacks

► Before, Not used QR code and didn't have a own webpage for students in college website and E-complaint system .

► Before, No possible to view our own fee receipt, E-marksheets and Bonafide certificate.

PROPOSED SYSTEM

The proposed system of 'ID card management system' is that reduce these
kinds of issues, which may help to develop the our college.
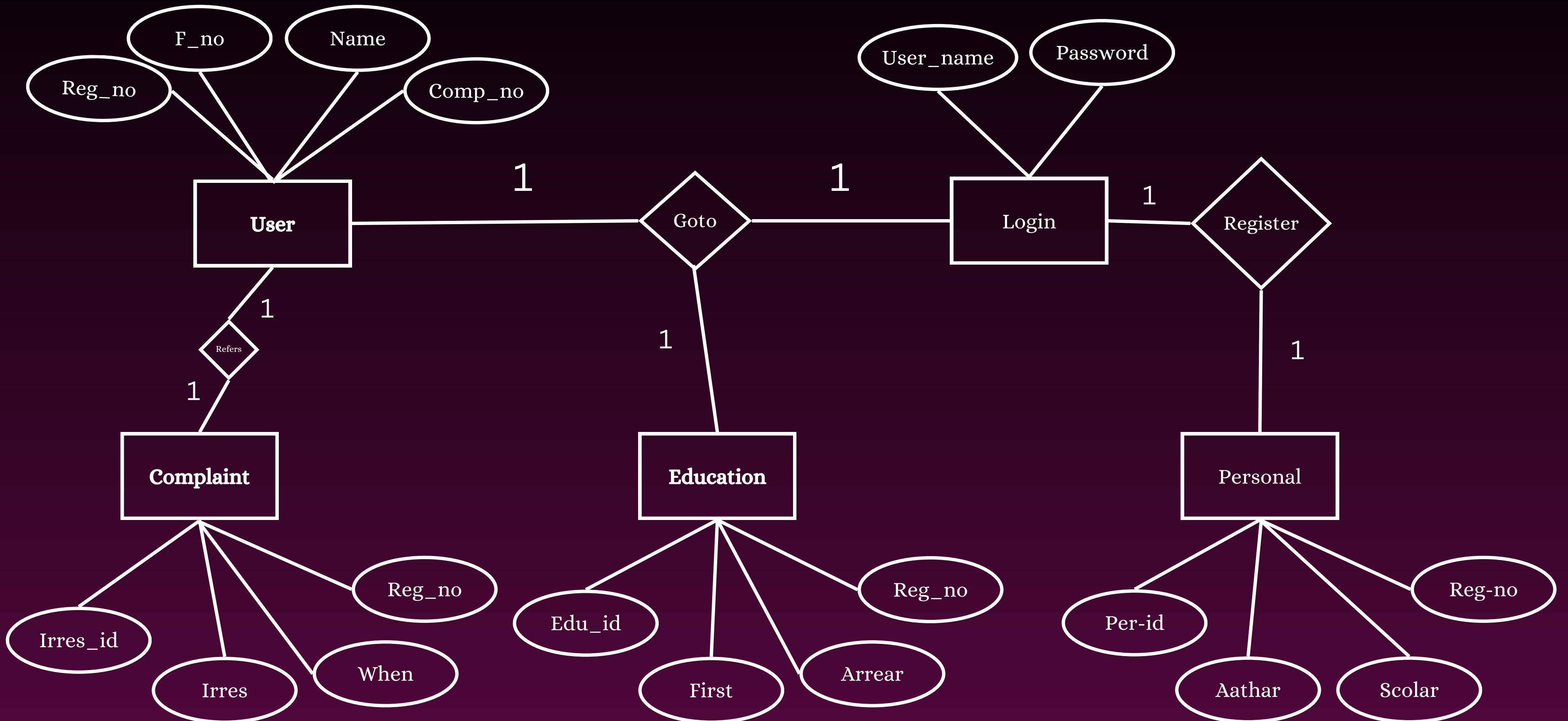Every student details should be added to the college website.

Features

➤ Download our fee receipt,all semester paper and hall ticket.

➤ Easily check all details(personal)

➤ A student doing irresponsible activities then, easily add it him profile and complaint him tutor.

DATAFLOW DIAGRAM
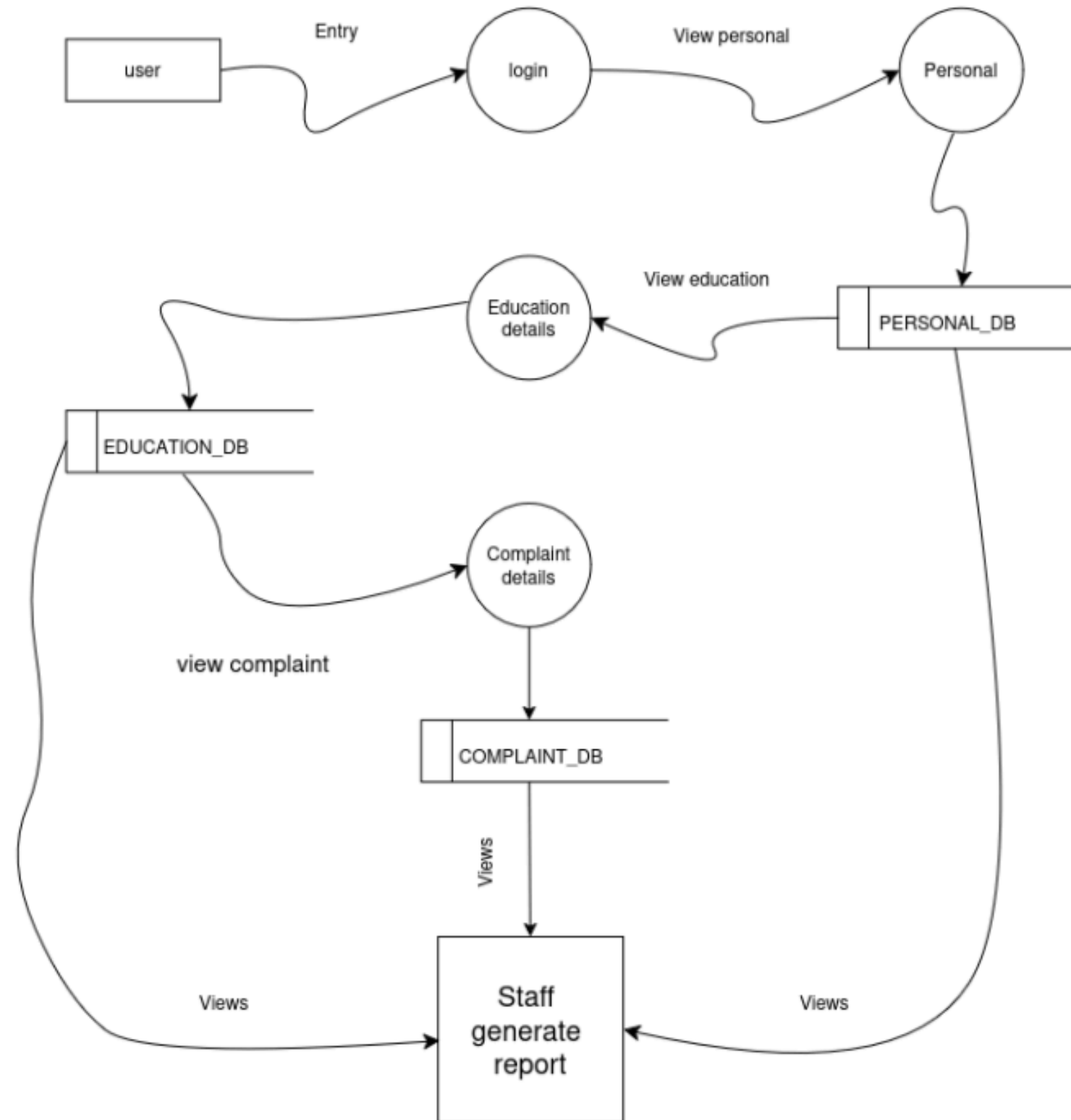
Abstraction ER-DIAGRAM

Database design

Table name : Profile

Field	Data type	Size	Constraint
Reg-no	Varcha2	08	Primary key
Name	Varchar2	30	Not Null
Dept	Varchar2	30	Not Null
DOB	Date	-	Not Null

Table name : Complaint

Field	Data type	Size	Constraint
Comp_no	Int	6	Primary key
Reg_no	Varchar2	8	Foreign key
Irres	Varchar2	500	Not Null
Where	Varchar2	100	Not Null
When	Date	-	Not Null
Registers_name	Varchar2	30	Not Null
Registers_phone	Bigint	10	Not Null

Table name : Education

Field	Data type	Size	Constraint
Edu_no	Int	6	Primary key
Reg_no	Varchar2	8	Foreign key
First	Blob	-	Nullable
Second	Blob	-	Nullable
third	Blob	-	Nullable

Table name : Personal

Field	Data type	Size	Constraint
Per_no	Int	6	Primary key
Reg_no	Int	8	Foreign key
Aathar_no	Int	12	Not Null
students_character	Varchar2	20	Null
Bonafide	Blob	-	Null
Scolar_id	Varchar2	20	Null

Table name :   Login

Feild	Data type	Size	Constraints
user_id	int	6	**primary key**
username	Varchar2	8	unique
Password	Varchar2	6	Not Null
reg_no	varchar2	8	foreign key

SCREEN SHOTS

PROFIILE PAGE

GOVERNMENT ARTS COLLEGE (AUTONOMOUS)

Coimbatore - 641 018

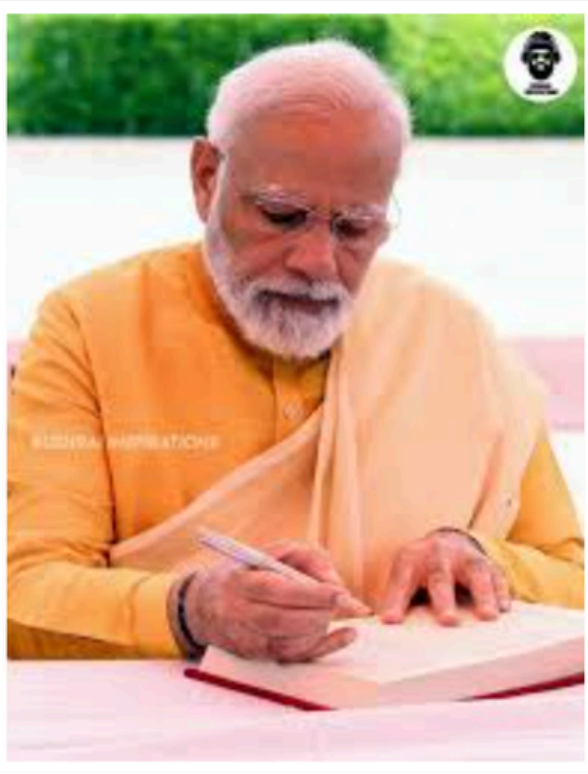Accreatted with ' B++ ' by NAAC and 44th Ranking in National Insitiute Ranking Framework(NIRF)

Profile   Complaint   Education   Personal

Name

mahendiran p

Regno

22bit225

DOB

05/03/2004

S/O

pachaiyappan A

Department

information technology

Class

3rd bsc

Parents no

9678678677

Guardian no

Tutor no

8567565757

HOD no

8567657677

COMPLAINT PAGE

GOVERNMENT ARTS COLLEGE (AUTONOMOUS)

Coimbatore - 641 018

Accreatted with ' B++ ' by NAAC and 44th Ranking in National Insitiute Ranking Framework(NIRF)

Profile   Complaint   Education   Personal

Irresponsiple

more

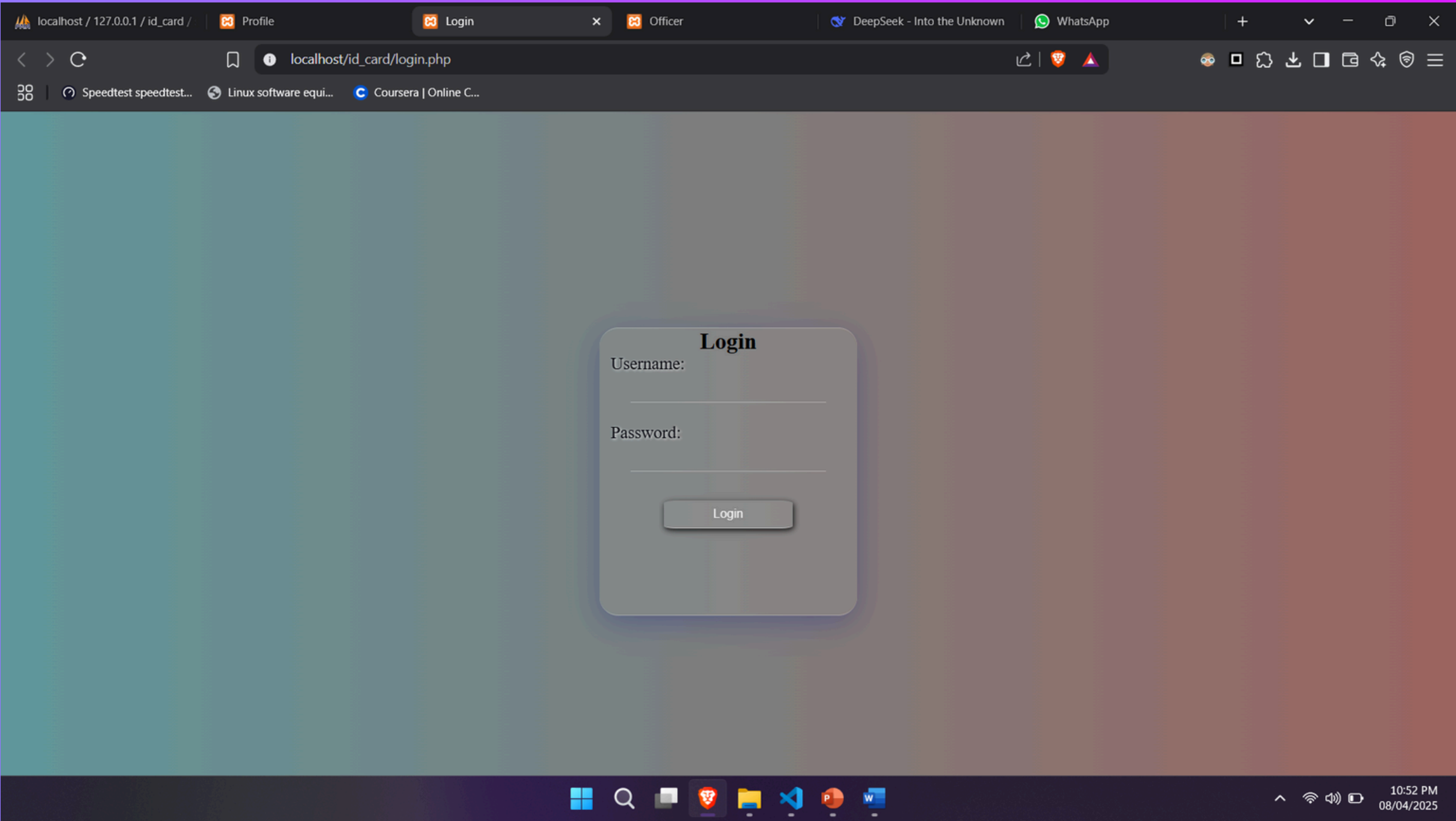When   dd/mm/yyyy

Where

Your Name

Your No

your address

Submit

LOGIN PAGE

EDUCATION PAGE

Profile   Complaint   Education   Personal

Semester Marksheet Download

First sem

Second sem

Third sem

Fourth sem

Fifth sem   Click me

Sixth sem

Download your receipt   1st Sem

Download Receipt

Others

Bonafide Certificate

Bus Pass

ID card

Hall Ticket

.

.

Click me

SEMESTER MARKS

GOVERNMENT ARTS COLLEGE (AUTONOMOUS)
Coimbatore - 641 018

Semester Marksheet

Name: mahendiran p
Registration No: 22bit225
Department: information technology
Semester: 1

Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Result
22BIT10A	C	25	60	85	Pass
22BIT10S	MATHS	28	65	93	Pass
22BIT10C	GANTHIYAN THOUGTHS	22	55	77	Pass
22BIT10D	DFS	20	50	70	Pass
22BIT10H	C#	18	45	63	Pass

Authorized Signature

_____

Print Marksheet

BONOFIDE PAGE

GOVERNMENT ARTS COLLEGE(AUTONOMOUS)

Coimbatore-641 018

BONAFIDE CERTIFICATE

This is to certify that **mahendiran p**, Registration Number: **22bit225**, is a bonafide student of our institution **GOVT ARTS COLLEGE(AUTONOMOUS)** COIMBATORE-641 018. studying in **information technology** program during the academic year **2022 - 2025**. This certificate is issued on **08/04/2025** To whomsoever it may concern, this certificate is issued as a true record of our institution.

Student's character is **Poor**.

_____
Tutor Signature

_____
HOD Signature

Print Certificate

BUS PASS PAGE

COLLEGE BUS PASS

Government Arts College (Autonomous)
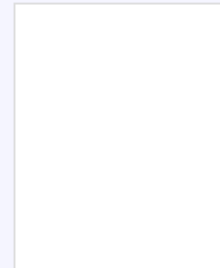
Pass No:	5
Name:	mahendiran p
Reg No:	22bit225
Course:	information technology
Starting Point:	railway station
End Point:	womens polytechnic stop
Issued Date:	08/04/2025

Valid until: 2025-05-30

Print Bus Pass

PERSONAL DETAILS PAGE

Profile   Complaint   Education   Personal

College Details

Regno
22bit225

Name
mahendiran p

S/O
pachaiyappan A

Email
mahendran5304@gmail.com

Phone
9361114899

DOB
05/03/2004

Department
information technology

Class
3rd bsc

Tutor's Name
Sumathi

Current Address
balasundram road,coimbatore

Pass out:
22/05/2025

Parent no
9678678677

Gardian no

Tutor no
8567565757

HOD no
8567657677

Personal Details

Permenet Address:
91,thirowpathiyamman kovil street,thiruvannamal

Aathar no:
697078689837

Scolarship no:
8567567678j8

income no:
tn-25676756546

caste no:
tn-55686786767

UMIS no:
5873456434

EMIS no:
9784598437

10 Persentage:
70.00

10th Passout:
2020

12 Persentage:
74.00

12th Passout:
2022

OFFICERS PAGE

GACBE OFFICE

Add Student

Add Student

Student List

John Doe - 21CS001 Edit Delete

Jane Smith - 21CS002 Edit Delete

mahendiran p - 22bit225 Edit Delete

mohan dass - 22bit230 Edit Delete

suganya - 23bba213 Edit Delete

murali - 24mtl108 Edit Delete

Add Staff

Add Staff

Staff List

crishtopher - 16it012 Edit Delete

sumathi - 19it021 Edit Delete

ADD STUDENT PAGE

Add New Student

Personal Details

Registration Number

Full Name

Son/Daughter of

Date of Birth

dd/mm/yyyy

Department

Class

Contact Information

Email

Phone Number

Current Address

Permanent Address

Academic Details

10th Percentage

10th Pass Out Year

12th Percentage

12th Pass Out Year

Family & Contact Numbers

Parent's Phone

Guardian's Phone

Tutor's Phone

HOD's Phone

Identification Numbers

Aadhar Number

Scholarship Number

Income Certificate Number

Caste Certificate Number

EMIS Number

UMIS Number

Character Information

Student's Character

Select Character

Tutor Name

Pass Out Date

dd/mm/yyyy

Add Student

ADD STAFF PAGE

Add New Staff

Personal Details

Staff ID *

Full Name *

Degrees *

Date of Birth *

dd/mm/yyyy

Department *

Joined Date *

dd/mm/yyyy

Email

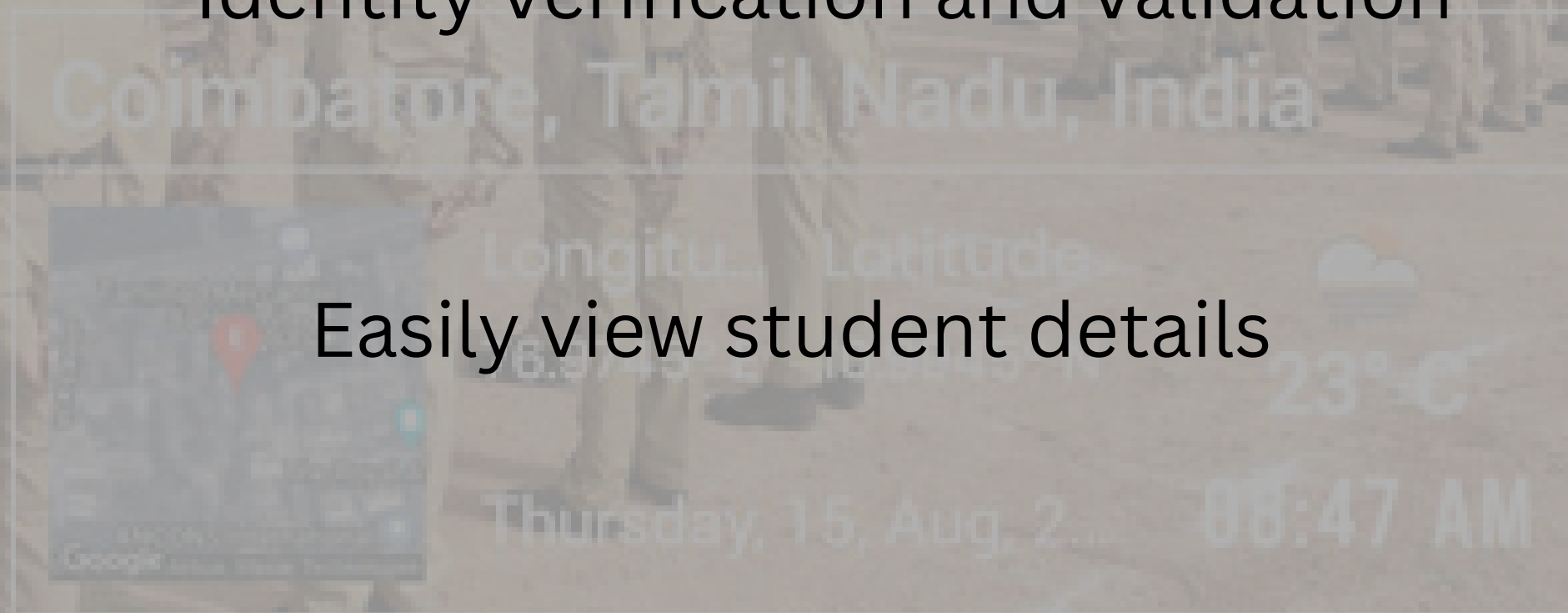**Phone Number**

Address

Add Staff

Conclusion

A modern ID card is a secure, efficient, and convenient digital representation of an individual's identity.

Access control and authentication
- Identity verification and validation

Easily view student details

THANK YOU