





MAHI
Web developer

 mahendranp2022@gmail.com

 +91 9361114899



MODERN ID CARD

MAHENDIRAN.P

22BIT225

III rd B.Sc(IT)

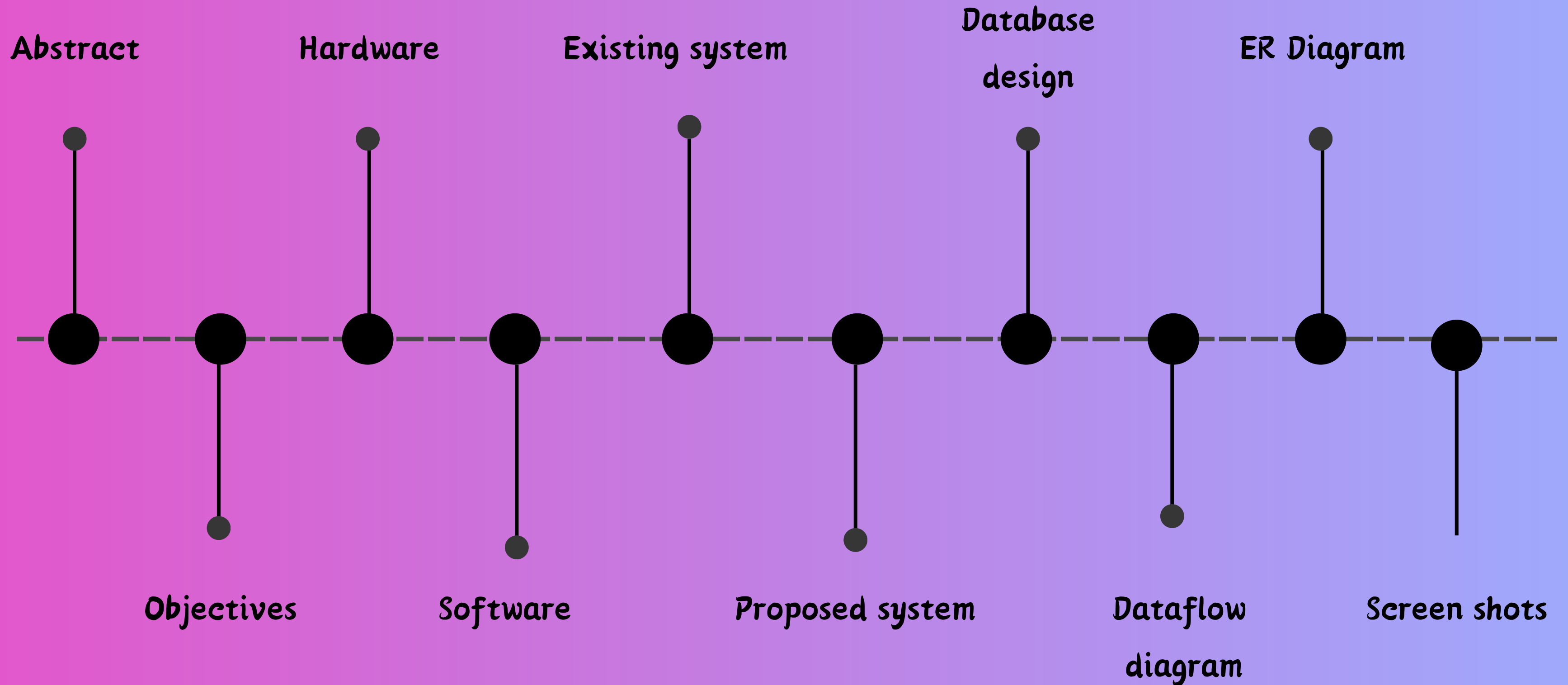
Govt Arts College, Coimbatore-641 018

Guide name :

Dr.SUMATHI

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

AGENDA



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 :

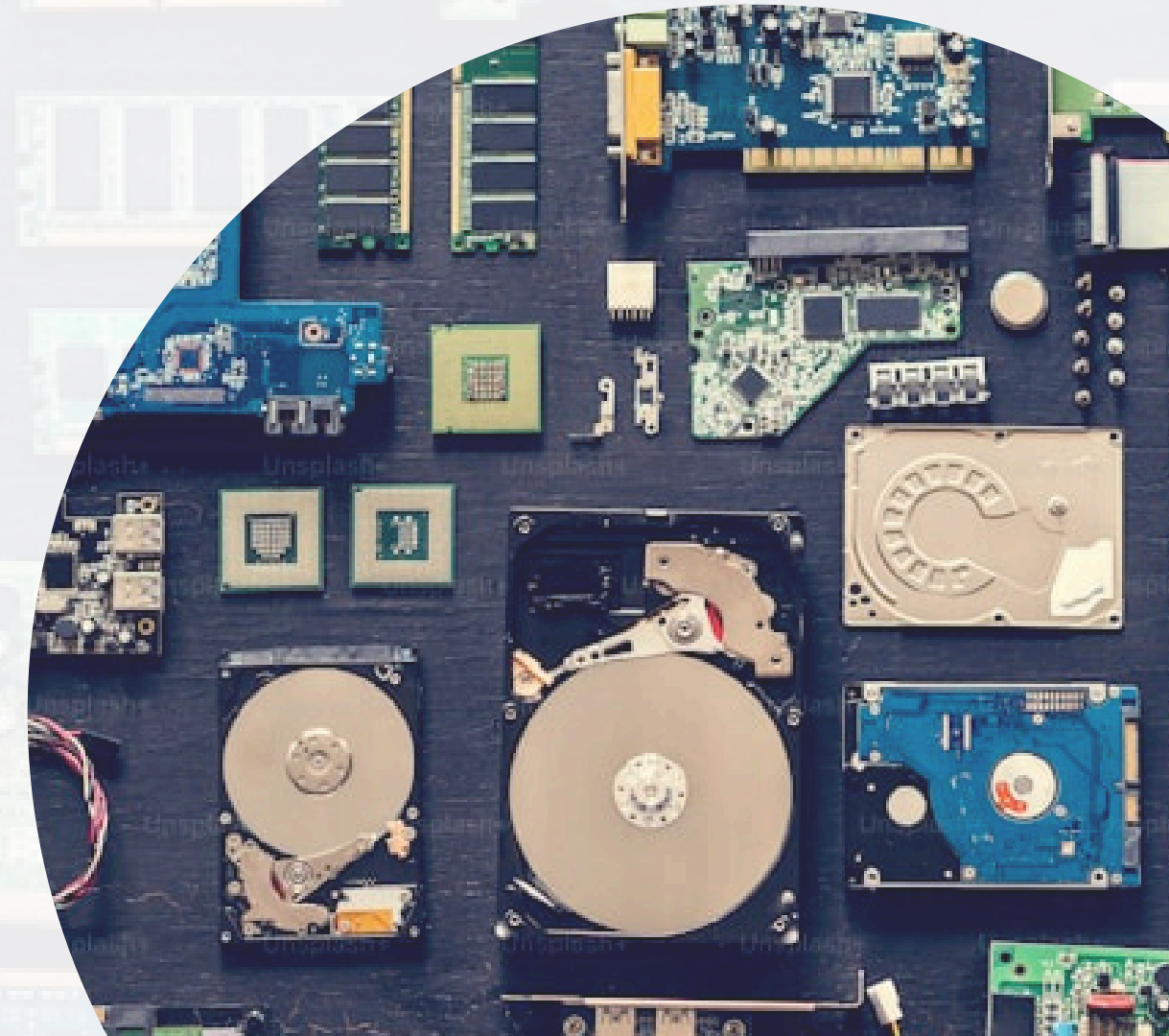
Ryzen 5

RAM :

8 GB

Hard disk drive :

512 GB



Software specifications

The background features a stylized illustration of a person with blonde hair, wearing a yellow shirt and purple pants, sitting at a desk and working on a laptop. The person is holding a large pink square icon with the letters 'Js' on it. Surrounding the person are various colorful icons representing different programming languages and technologies: a blue icon with 'HTML', a pink icon with 'PHP', a yellow icon with 'CSS', and a blue icon with a code symbol '</>'. The overall aesthetic is modern and tech-oriented, with soft pastel colors and a clean, minimalist design.

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

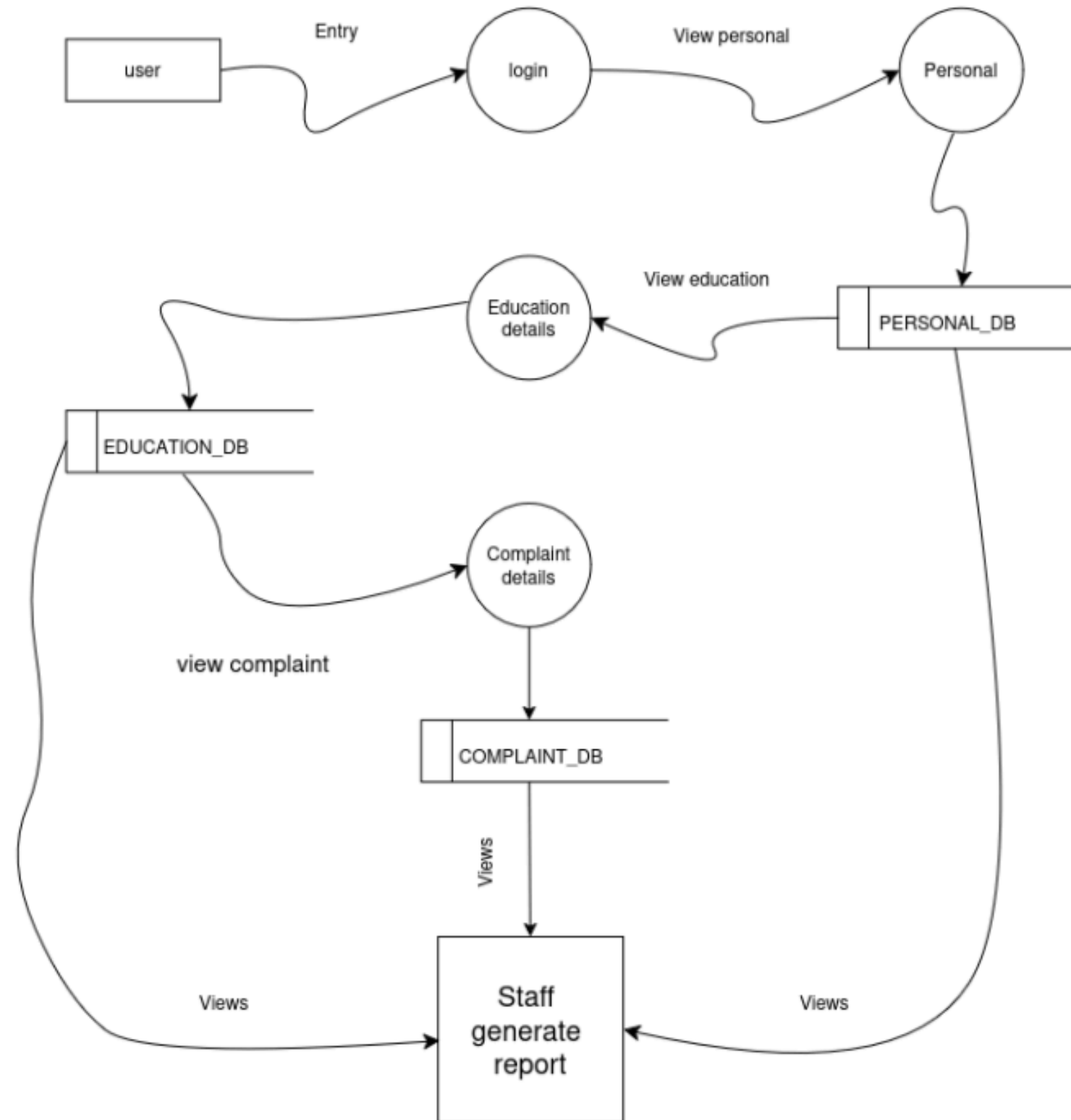
The proposed system of 'ID card management system' is that reduce these

kinds of issues, which may help to develop the our college. Every student details should be added to the college website.

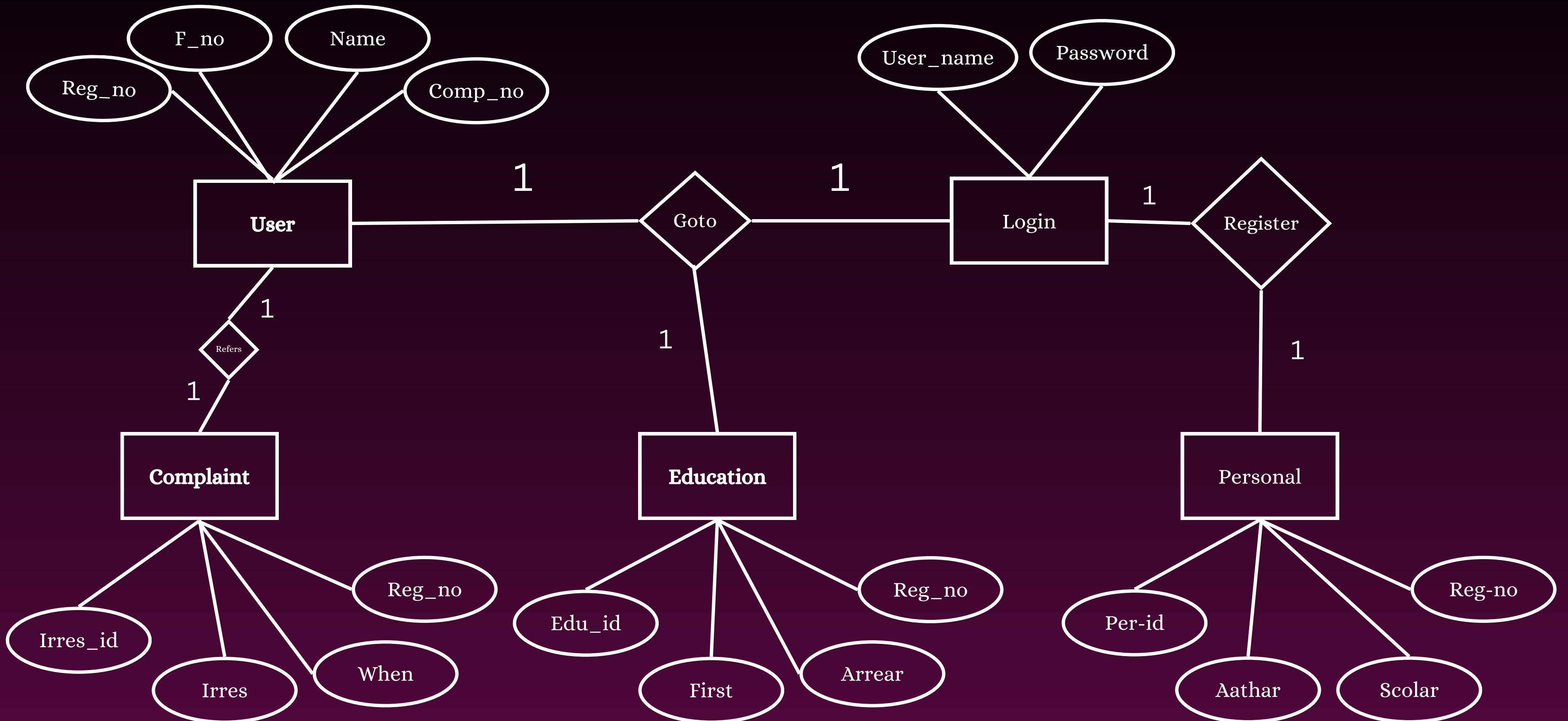
Features

- Download our fee receipt, all semester paper and hall ticket.
- Easily check all details (personal)
- A student doing irresponsible activities then, easily add it to his profile and complaint to his 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)

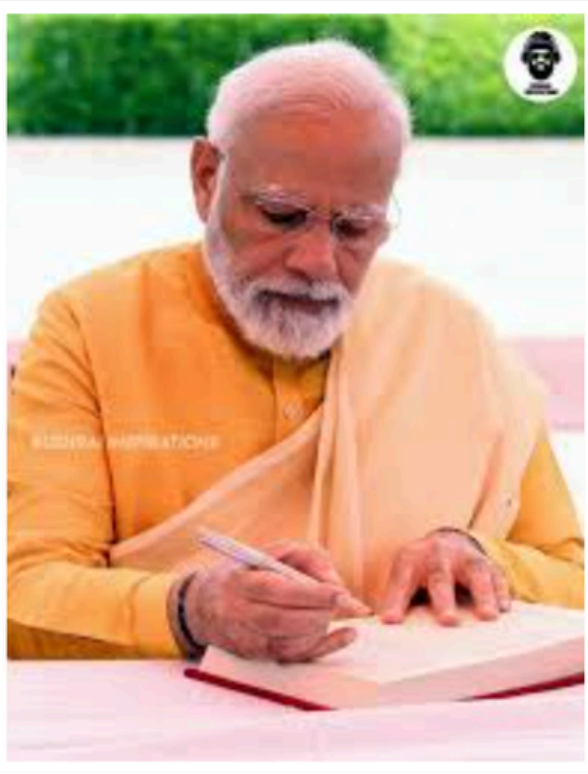


Profile

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

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COMPLAINT PAGE



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Profile

Complaint

Education

Personal

Irresponsible

more

When

Where

Your Name

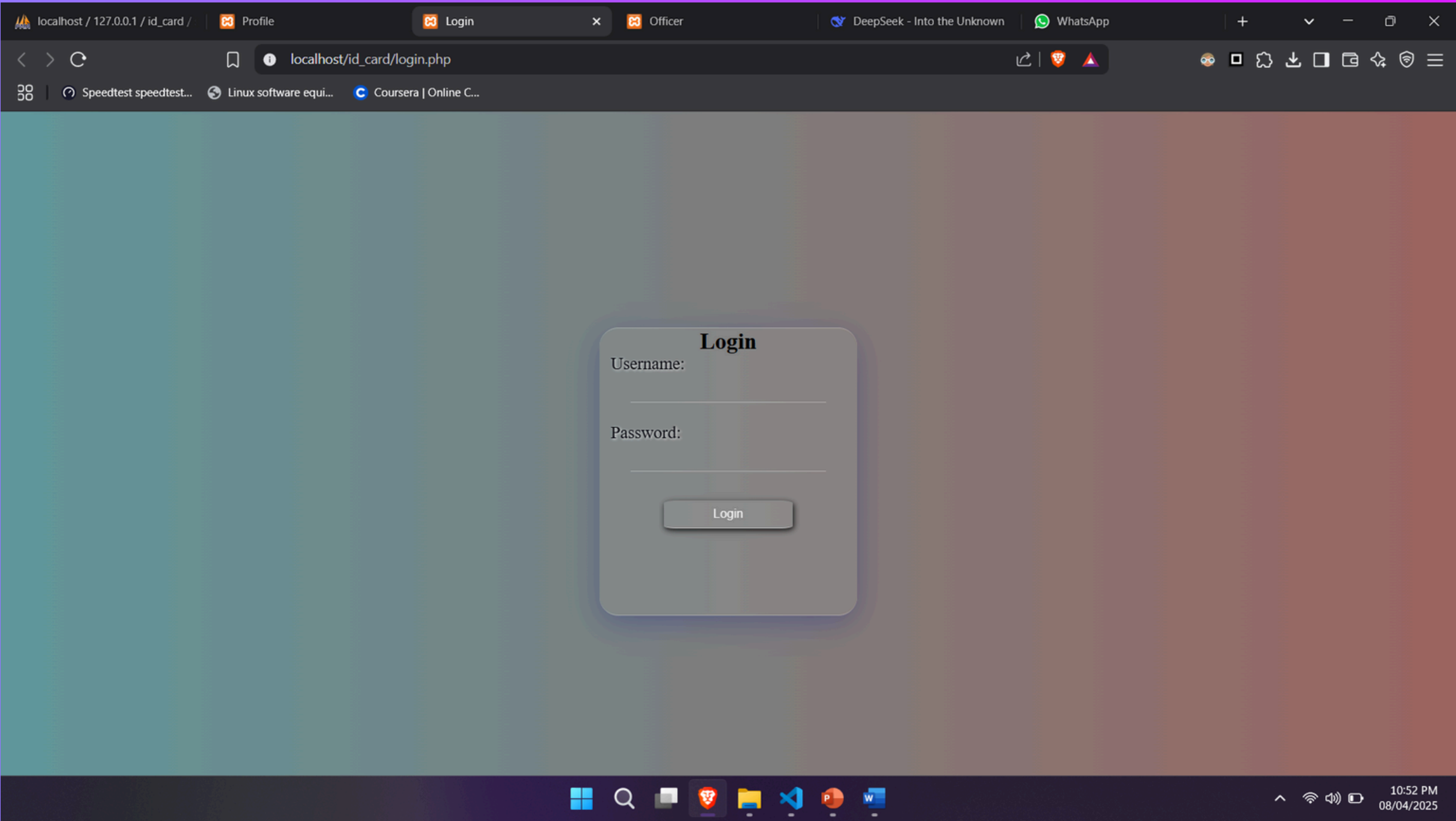
Your No

your address


Submit

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LOGIN PAGE



EDUCATION PAGE



GOVERNMENT ARTS COLLEGE (AUTONOMOUS)

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Profile

Complaint

Education

Personal

Semester Marksheet Download

First sem

Second sem

Third sem

Fourth sem

Fifth sem

Sixth sem

Click me

Download your receipt

1st sem

Download Receipt

Others

Bonafide Certificate

Bus Pass

ID card

Hall Ticket

.

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MAHENDIRAN

Web developer

CONTACT

Phone: +91 9885888888

Email: mahendiran@mahendiran.com

Address: 123, Main Street, Bangalore, India

Website: www.mahendiran.com

Summary: Highly motivated and detail-oriented web developer with 3 years of experience in front-end development. Proficient in HTML, CSS, JavaScript, and React.js. Strong problem-solving skills and ability to work independently. Seeking challenging opportunities to grow professionally.

Education: Bachelor of Technology in Computer Science Engineering, Anna University, Chennai (2019-2023)

Skills: HTML5, CSS3, JavaScript, React.js, Node.js, Express.js, MongoDB, Git, REST API, Responsive Design, UI/UX Design, Agile Methodology, Problem Solving, Team Collaboration, Communication, Time Management, Attention to Detail, Creativity, Adaptability, Learning Ability, Self-Motivation, Hardworking, Dedicated, Responsible, Organized, Detail-oriented, Analytical, Logical, Structured, Systematic, Methodical, Thorough, Precise, Accurate, Reliable, Trustworthy, Honest, Integrity, Ethical, Professional, Polite, Friendly, Approachable, Open-minded, Flexible, Adaptable, Resilient, Perseverant, Determined, Committed, Dedicated, Focused, Driven, Ambitious, Motivated, Energetic, Enthusiastic, Passionate, Dedicated, Committed, Focused, Driven, Ambitious, Motivated, Energetic, Enthusiastic, Passionate.

Project: Developed a full-stack web application for a local business, including user authentication, data management, and reporting features. Utilized React.js for the front-end and Node.js/Express.js for the back-end.

Others: Completed a certification course in Full Stack Web Development from Coursera. Regularly attend workshops and conferences to stay updated on the latest technologies.

Click me

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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 THOUGHTS	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

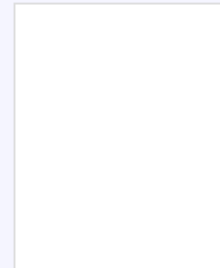
HOD Signature

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

GOVERNMENT ARTS COLLEGE (AUTONOMOUS)

Coimbatore - 641 018

Accreated with "B++" by NAAC and 44th Ranking in National Institute Ranking Framework(NIRF)

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,throwpathiyamman kovil street,thiruvannamai

Aathar no:

697078689837

Scholarship no:

8567567678j8

income no:

tn-25676756546

caste no:

tn-55686786767

UMIS no:

5873456434

EMIS no:

9784598437

10 Percentage:

70.00

10th Passout:

2020

12 Percentage:

74.00

12th Passout:

2022

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OFFICERS PAGE

GACBE OFFICE		Logout
<div>Add Student</div> <div><div>Student List</div><div>John Doe - 21CS001 Edit Delete</div><div>Jane Smith - 21CS002 Edit Delete</div><div>mahendiran p - 22bit225 Edit Delete</div><div>mohan dass - 22bit230 Edit Delete</div><div>suganya - 23bba213 Edit Delete</div><div>murali - 24mtl108 Edit Delete</div></div>		<div>Add Staff</div> <div><div>Staff List</div><div>crishtopher - 16it012 Edit Delete</div><div>sumathi - 19it021 Edit Delete</div></div>

ADD STUDENT PAGE

Add New Student

Personal Details

Registration Number

Full Name

Son/Daughter of

Date of Birth

dd/mm/yyyy

Department

Class

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

Contact Information

Email

Phone Number

Current Address

Permanent Address

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

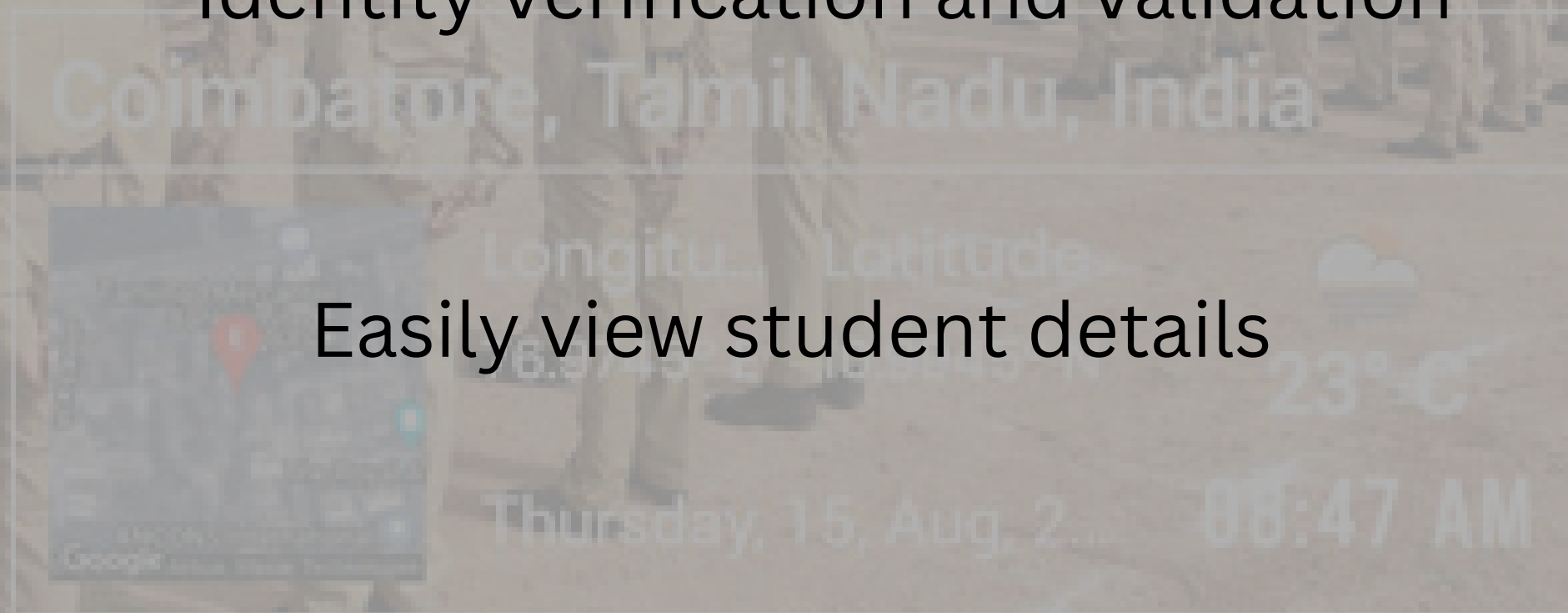
Conclusion

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

Coimbatore, Tamil Nadu, India

Easily view student details



அரசு கலைக் கல்லூரி (தன்னாட்சி)
கோயம்புத்தூர் - 641 018. (நிறுவியது - 1852)

THANK YOU