



COLLEGE CODE:9123

COLLEGE NAME:SACS MAVMM ENGINEERING COLLEGE

DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

STUDENT NM ID:

CFB34EA92123C2D8F4742A1358F89EDC

D16827A562A6A729A3A45D7AAF6A3F93

193DCE73FF18EE79D1247F7F9EA2B8D8

39561F1F42801DB9D6742D4850F7685E

ROLL NO:

912323104023

912323104012

912323104034

912323104035

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Complete the project : Phase User Registration With Validation Technology project

Name	Mobile number
KAVYA B	8248730761
DHARSHANA S	9342645618
PREETHISHARAN C	9715581398
PRIYADHARSHINI R	8438789396

User Registration with Validation

This project is a simple and secure User Registration System that includes form validation using HTML, CSS, and JavaScript. It ensures users enter valid information before submitting the form. The system can be expanded with login, session management, and database integration.

Features

- ✓ User-friendly registration form
- ✓ Input validation for all fields
- Email format validation
- Password strength check
- Confirm password match
- Date of birth (DOB) validation
- Responsive design using CSS Flex/Grid
- Error messages for invalid inputs
- Optional: Password show/hide toggle and Remember Me functionality

% Technologies Used

HTML5 – For structuring the form

CSS3 – For styling and responsiveness

JavaScript (ES6) – For form validation logic

Project Structure

```
☐ user-registration-validation

☐ index.html # Registration form

☐ style.css # Stylesheet for UI

☐ script.js # JavaScript validation code

☐ README.md # Project documentation
```

Validation Rules

Field Validation Rule

Username Must not be empty

Email Must follow standard email format

Password Minimum 8 characters, with uppercase, lowercase, number, and symbol

Confirm Password Must match password

Date of Birth Must be a valid date and not in the future

How to Use

1. Clone the repository

Git clone <a href="https://github.com/<your-username>/user-registration-validation.git">https://github.com/<your-username>/user-registration-validation.git

2. Open index.html in your browser.

3. Fill in the form and test validation.

B Demo Screenshot

(Add a screenshot of my form here, e.g., form.png)

★ Future Enhancements

Add backend (PHP/Python/Node.js)

Store user data in a database

Include login and logout system

Add forgot password option