List of Practicals

Web site link = (https://www.polygwalior.ac.in/student/20BRAPCCO01.php)

Q1 Write a code for html webpage which displays your name , college name , and semester .

Name = Lokendra Sharma

College Name = Dr. B.R. Ambedkar Polytechnic College Gwalior

semester = 4

Q2 Write a code for html webpage which redirects to Google page . (using < a> tag) .

LOKENDRA SHRAMA

Dr. B. R. Ambedkar Polytechnic College Gwalior

College website Link -click here

Google Link - click here

Q3 Write a code for html webpage which redirects to polygwalior website , Google and some documents using < a> tag .

LOKENDRA SHRAMA

Dr. B. R. Ambedkar Polytechnic College Gwalior

College website Link -click here

Google Link - click here

admission form- click here

Q4 Write a code for html webpage which displays the image of Virat Kohli . (using < img> tag) .

Virat Kohli

Q5 Write a code for html webpage which displays the image of Sachin Tendulkar (using < img> tag) .

Sachin Tendulkar

Q6 Write a code for html web page which displays your name in left , college name in right , and semester in center , your branch in red background color and text size - 50px .

Aryan Shivhare

Dr. Bhim Rao Ambedkar Polytechnic College

Semester - Fourth (4th)

Branch - Computer Science and Engineering

Q7 Write a code for html webpage which displays your name in < h1> tag and also in blue color and < p> tag uses purple background color .

Aryan Shivhare

I am a Student of C.S.E branch .

Q8 Write a code for html webpage which displays some text formatting and uses < em> , < i> , < small> , < b> , < strong> , < sup> , < sub> , < ins> , < del> and < mark> tag .

<div style="background:black">

Aryan Shivhare

1. Using of Italic text - *I am Aryan*

2. Using of Bold text - **I am Aryan**

3. Using of Marked text - <mark>I am Aryan</mark>

4. Using of Deleted text - ~~I am Aryan~~

5. Using of Inserted text - <u>I am Aryan</u>

6. Using of Strong text - **I am Aryan**

7. Using of Emphasized text - *I am Aryan*

8. Using of Small text - I am Aryan

9. Using of Sub-scripted text - **I am** $_{Aryan}$

10. Using of Super-scripted text - **I am** ^{Aryan}

</div>

Q9 Write a code for html webpage which displays some background color and text of red colour .

<div style="background:cyan">

My name is Aryan Shivhare .

</div>

Q10 Write a CSS file and attached to any 3 html webpage .
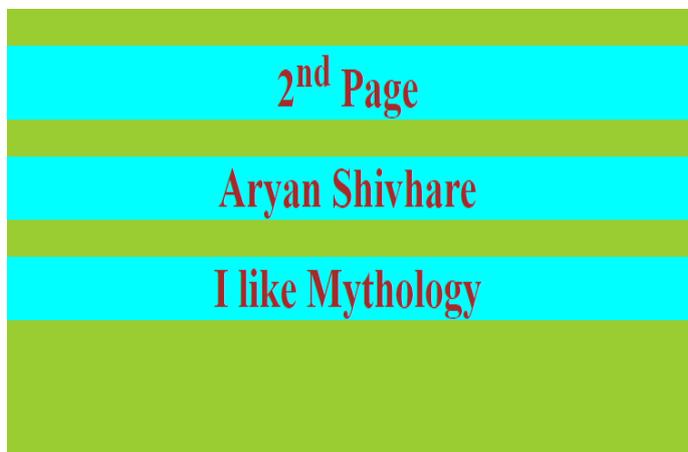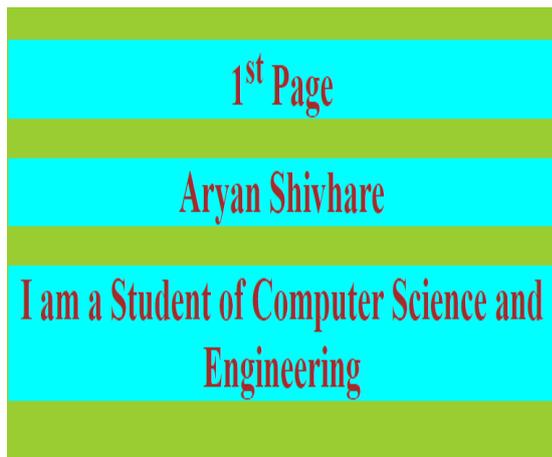
Q11 Write a code for html webpage which displays virat kohli image as background .

Q12 Write a code for html webpage which displays table using < tr> and < td> tag .

Q13 Make a form in html web page which takes all the details of person .

Q14Make a form in html web page which takes all the details of person .
(Ex - Name , Password , Age , Date of Birth , Month of Admission , Year of 10 Passed , Gender , Qualification , Select Branch , Category (SC/ST/Gen/OBC) using datalist , Select Color , Select Range (0 to 100) , Submit button) .

Registration Form

Created By :- Aryan Shivhare

Required Field are Followed by '*' .

Personal Details

Name * :   [Enter your Name]

Age * :   [Enter your Age]

Password * :   [....]

Date of Birth (DOB) * :   [dd-mm-yyyy]

Gender * :   ○ Male   ○ Female   ○ Others

Category * :   [Select your Category ⌄]

Select Your Colour * :   [▬]

Select Your Range :   [●───────]

Educational Details

Month of Addmission * :   [September, 2005]

Year of 10 th Passed * :   [Enter Year of 10 Passed]

Branch * :   [Select your Branch   ⌄]

Qualifications :   □ 10 th   □ 12 th   □ Diploma   □ B.Tech   □ M.Tech

(Submit)   (Reset)

Q15 Write a code for html webpage which displays a list .
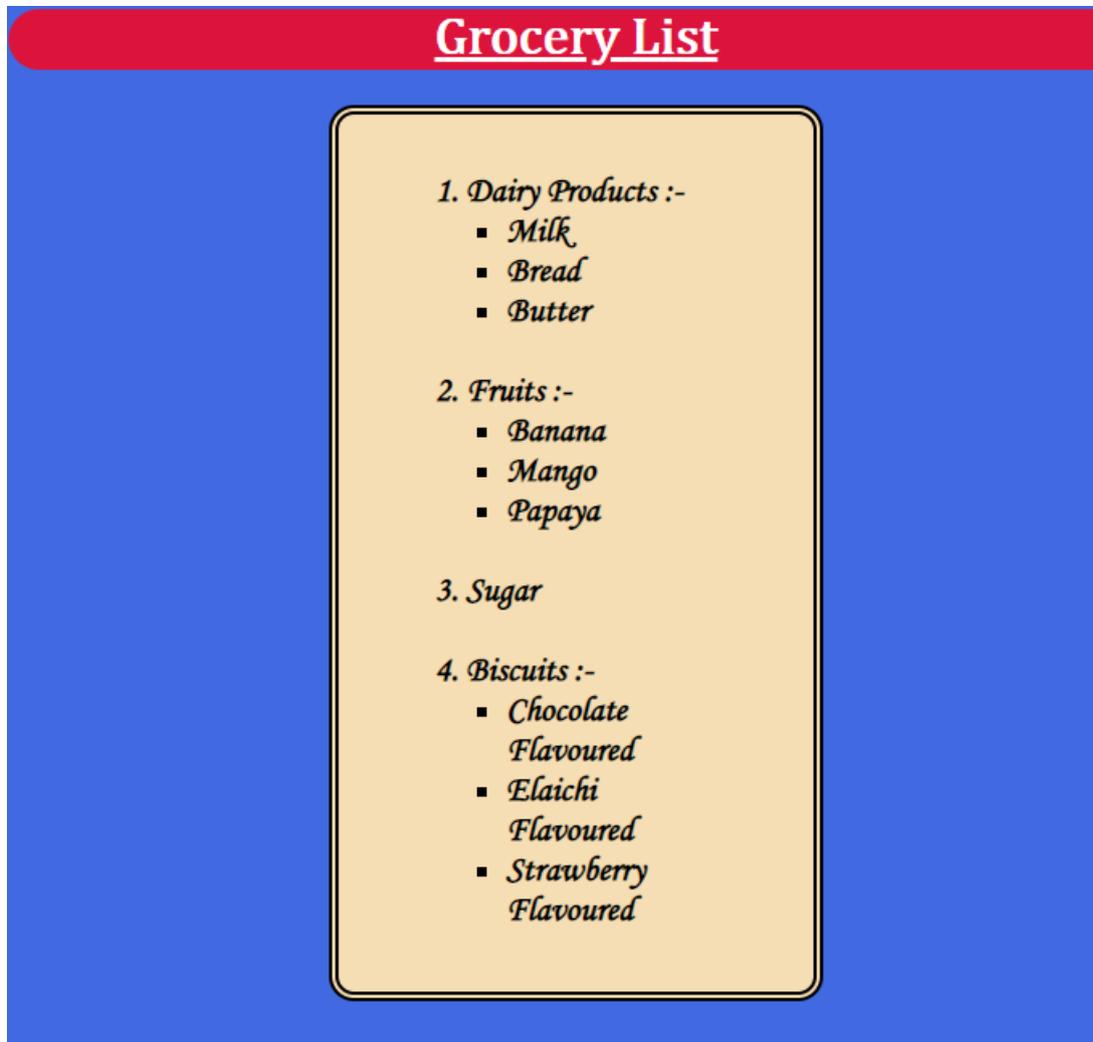
Q16 Use Class, ID selectors to style various elements of HTML Page.
Ex: create four < p> and four < h1> element. Center align two < p> and two < h1> using Class.Colour all < p> to blue using class.Last < h1> should colour in yellow using id.

What is HTML ?

HTML stands for Hyper Text Markup Language. HTML is the standard markup language for creating Web pages. It describes the structure of a Web page. HTML consists of a series of elements.

What is CSS ?

CSS stands for Cascading Style Sheets. CSS describes how HTML elements are to be displayed on screen, paper, or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once.

What is Javascript ?

JavaScript is the world's most popular programming language of web development. It is easy to learn.

What is Bootstrap ?

Bootstrap is a free front-end framework for faster and easier web development. Bootstrap also gives you the ability to easily create responsive designs.

Q17 Use Div and span in a page and color two words with same colors.

Q18 Write a code for html webpage which displays background.

background-color

डॉ भीमराव अम्बेडकर पॉलिटेक्निक महाविद्यालय ग्वालियर

DR. BHIMRAO AMBEDKAR POLYTECHNIC COLLEGE GWALIOR

An Autonomous Institution Of Government Of Madhya Pradesh

Aryan Shivhare

Student of C.S.E Branch

Fourth (4th) Semester

background-image

background-repeat

background-attachment

background-position.

Q19 Write a code for html webpage which displays all practical on Border , Margin , Padding of elements.

Q20 Write a code for html webpage which displays all practical on Text/font formatting, width-Height .
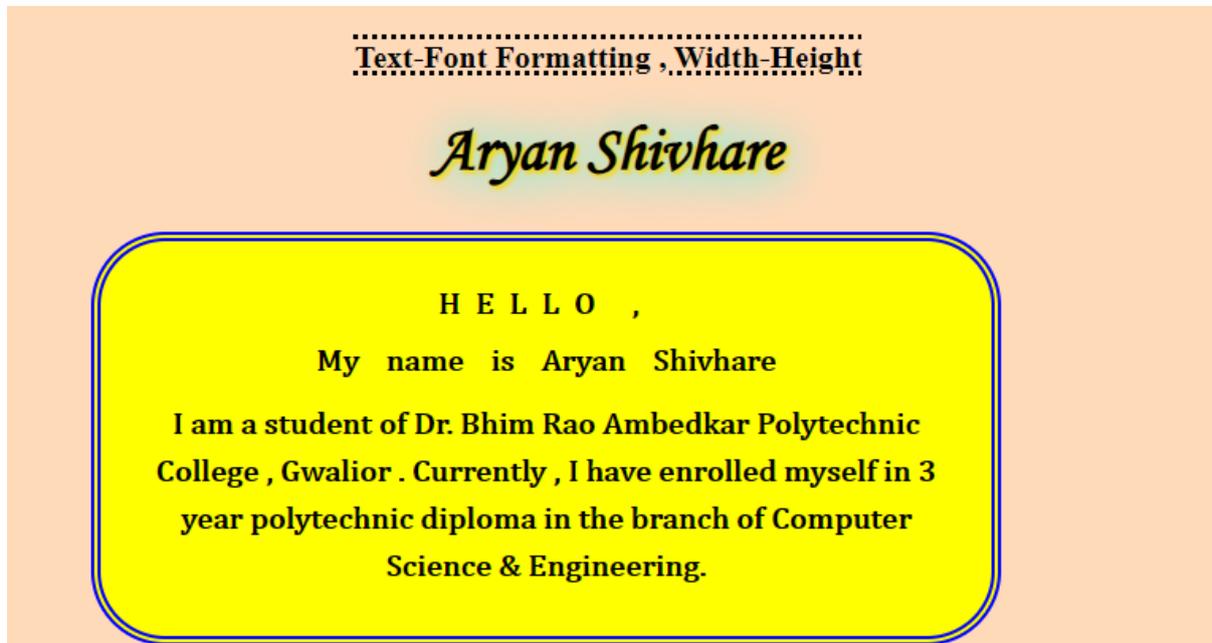
Q21 Write a code for html web page which changes HTML Content.   (using Javascript)
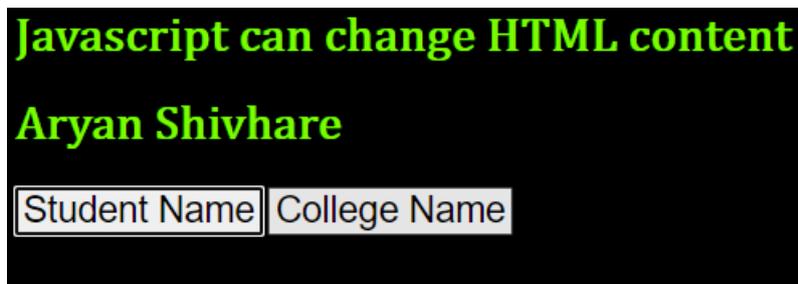
Q22 Write a code for html web page which changes HTML Attribute Values.   (using Javascript)

Javascript can change HTML Attribute values .
Aryan Shivhare

Turn on the Bulb   Turn off the Bulb

Javascript can change HTML Attribute values .
Aryan Shivhare

Turn on the Bulb   Turn off the Bulb

Q23 Write a code for html web page which changes HTML Styles (CSS). (using Javascript)

Javascript can change HTML Styles (CSS) .

Aryan Shivhare

Change Size   Change Font   Change Alignment   Add Border   Change Color
Reset

Font change

Javascript can change HTML Styles (CSS) .

Aryan Shivhare

Change Size   Change Font   Change Alignment   Add Border   Change Color
Reset

Q24 Write a code for html web page which Hide and Show HTML Elements.   (using Javascript)

Q25 Write a HTML form and PHP program which takes your name as input and

1) Print Length of the Name

2) Print reverse Name

3) Print First Name, Middle Name, Last Name

Result

lokendra sharma

The Length of String is **15** .

The Reversed String is :- **"amrahs ardnekol"** .

First Name : **lokendra**

Middle Name :

Last Name : **sharma**

Aim

Write a HTML form and PHP program which takes your name as input and
1) print length of the name
2) print reverse name
3) print first name, middle name, last name

Enter Your Name : lokendra sharma

SUBMIT

Q26 Write a HTML form and PHP program which print Multiplication Table of a number given by user .

Aim

PHP Program to Print Muliplication Table of any Given Number .

Enter the Number : 6

Print Table

Multiplication Table of 6 is Given Below :-

6 × 1 = 6
6 × 2 = 12
6 × 3 = 18
6 × 4 = 24
6 × 5 = 30
6 × 6 = 36
6 × 7 = 42
6 × 8 = 48
6 × 9 = 54
6 × 10 = 60

Q27 Create a html form which takes age as input and print (adult/ not adult/ invalid) using javascript.

Aim
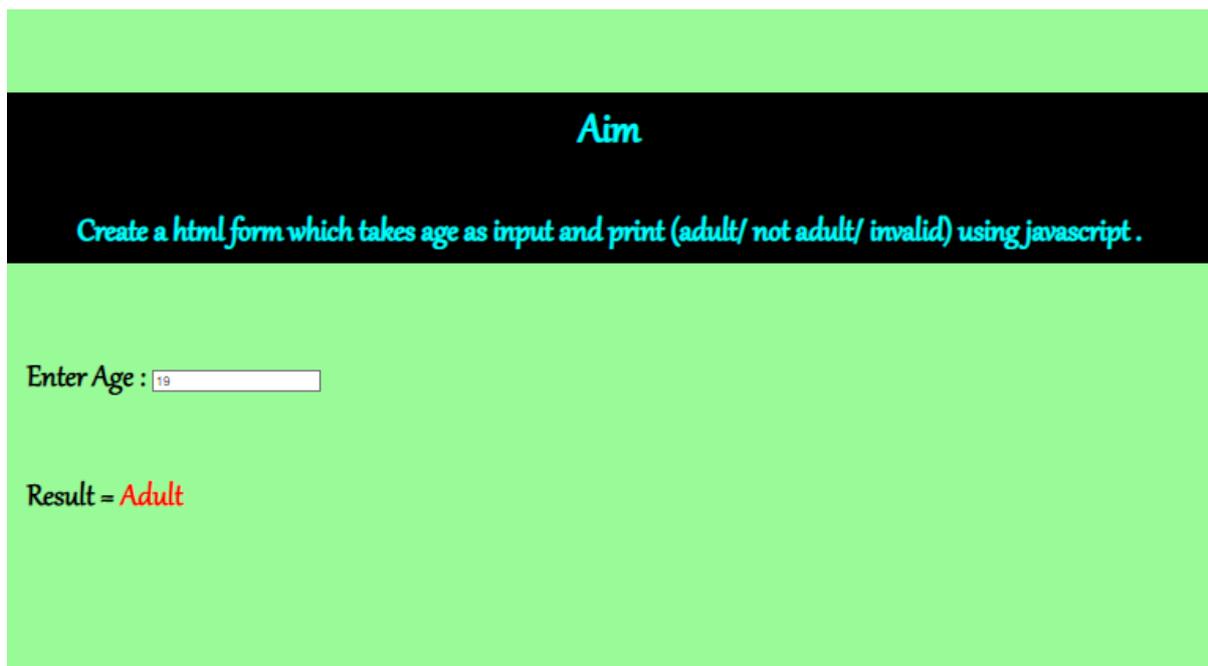
Create a html form which takes age as input and print (adult/ not adult/ invalid) using javascript .

Enter Age : 19

Result = Adult

Q28 Create a HTML form and PHP program which takes Date of Birth of Two Person and Print the Followings :-

1. Print the DOB of First Person in Followings Patterns :-

DD-Month Name-YYYY
DD/MM/YY

YYYYMMDD

2. Age of the First Person

3. Younger of Two Person

Aim

Create a HTML form and PHP program which takes Date of Birth of Two Person
and
Print the Followings :-

1. Print the DOB of First Person in Followings Patterns :-

DD-Month Name-YYYY
DD/MM/YY
YYYYMMDD

2. Age of the First Person

3. Younger of Two Person

Enter the DOB of First Person :   [dd - mm - yyyy ☐]
Enter the DOB of Second Person : [dd - mm - yyyy ☐]
[SUBMIT]

Result

1 .

Date of Birth of First and Second Person in different formats are given below :-

DD-Month Name-YYYY → **3-November-2022**

DD-Month Name-YYYY → **8-November-2022**

DD/MM/YY → **03/11/22**

DD/MM/YY → **08/11/22**

YYYYMMDD → **20221103**

YYYYMMDD → **20221108**

2 .

Age of First Person is :- **0 Years , 0 Months and 19 Days**

Age of Second Person is :- **0 Years , 0 Months and 14 Days**

3 .

Second Person is Younger than First Person by **5** Days .

Q29 Create a HTML form and PHP program which takes Two Numbers M and N from user and Print the Followings :-

1. Sum of Two Numbers

2. Power = M^N

3. $\log_M N$

4. Factorial of M

5. Biggest of Two Number

6. Print all Numbers from First Number to Second Number

7. Print all the Natural Numbers upto N

8. Print Half Pyramid of * upto N Rows

Q30 Create a html form which takes age (type number) and gender (type radio button) as input and print ('Eligible for marriage'/ 'Not eligible for marriage'/ 'invalid age') using javascript.

Print "Not eligible for marriage" for Male: 0 to 20 , Female 0 to 17

Print "Eligible for marriage" for Male: 21 to 120 , Female 18 to 120

Print "Invalid age" for Male/ Female: not between (0 to 120)

Aim

Create a html form which takes age (type number) and gender (type radio button) as input and print ('Eligible for marriage'/ 'Not eligible for marriage'/ 'invalid age') using Javascript.

Print "Not eligible for marriage" for Male: 0 to 20 , Female 0 to 17
Print "Eligible for marriage" for Male: 21 to 120 , Female 18 to 120
Print "Invalid age" for Male/ Female: not between (0 to 120)

Enter Age :   21

Select Gender : ● Male ○ Female

You are Male and Eligible for Marriage

Q31 **Write a code for html web page which changes background colour on clicking the button .**
(using Javascript)

Aim

Write a code for html web page which changes background color on clicking the button .
(using Javascript)

Red White Yellow Gray Voilet Green Maroon Blue Cyan

Gold Pink Lime Khaki Purple Coral Navy Orange

Q32   Write a code for html web page which changes background color on clicking radio button .
(using Javascript)

Aim

Write a code for html web page which changes background color on clicking radio button .
(using Javascript)

Red ○
Blue ○
White ○
Yellow ◉
Green ○

Q33 Write a code for html web page which changes background color on clicking checkboxes .
(using Javascript)

Aim

Write a code for html web page which changes background color on clicking checkboxes .
(using Javascript)

Red ☐
Blue ☐
Green ☑
White ☐
Orange ☐
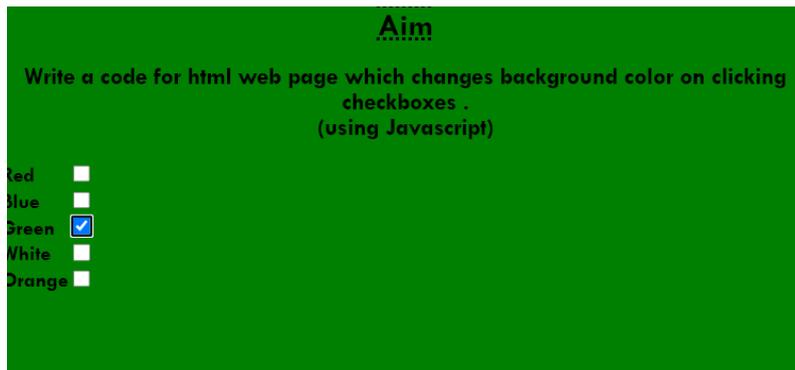
Q34 Write some PHP code which displays the information of HTML form into another webpage.

Registration Form

First Name : Enter Your First Name

Last Name : Enter Your Last name

Date of Birth (DOB) : dd-mm-yyyy

Gender : ○ Male ○ Female

Category : --Choose Your Category-- ∨

Phone Number : Enter Your Phone Number

City : Enter You City Name

Email ID : Enter Your Email ID

SUBMIT

Form submit to show the next page on data

Q35 Write a code for HTML web page which show all basic Javascript Practical.

My name is Lokendra Sharma

Green!	Purple!	Blue!
30px	50px	80px
Show	Hide	
Bold	Normal	
Left	Middle	Right
Background-Blue	Background-Pink	
Font 1	Font 2	Font 3

Q36 Write a code to make Attendance Table using HTML , CSS and Javascript .

Q37 Write a HTML code to make Calculator using HTML Form and PHP .

Q38 Write a HTML code to Show Practicals on Modals of Bootstrap .
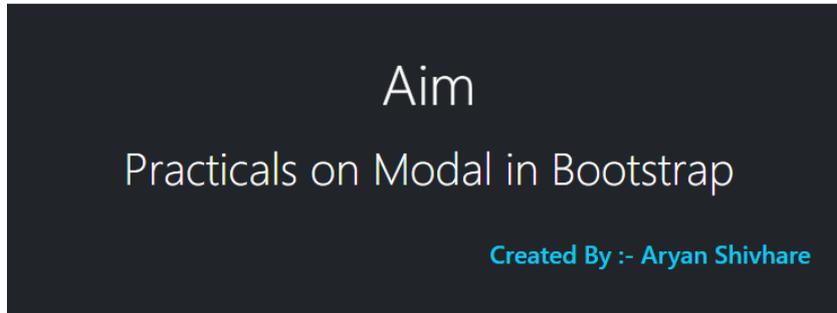
Q39 Write a code for HTML webpage which uses Bootstrap Framework.

Web Technology

HTML	CSS	PHP	Javascript
HTML stands for Hypertext Markup Language	CSS stands for Cascading Style Sheets	PHP is an acronym for "Hypertext Preprocessor"	JavaScript is the world's most popular programming language. JavaScript is the programming language of the Web. JavaScript is easy to learn.
HTML is the standard markup language for creating Web pages . HTML describes the structure of a Web page	CSS describes how HTML elements are to be displayed on screen, paper, or in other media CSS saves a lot of work. It can control the layout of multiple web pages all at once	PHP is a widely-used, open source scripting language. PHP scripts are executed on the server. PHP is free to download and use	
For More Details	For More Details	For More Details	For More Details

Q40 Write a PHP code for Login and Sign Up Page . (Use PHP Session and Database Connectivity
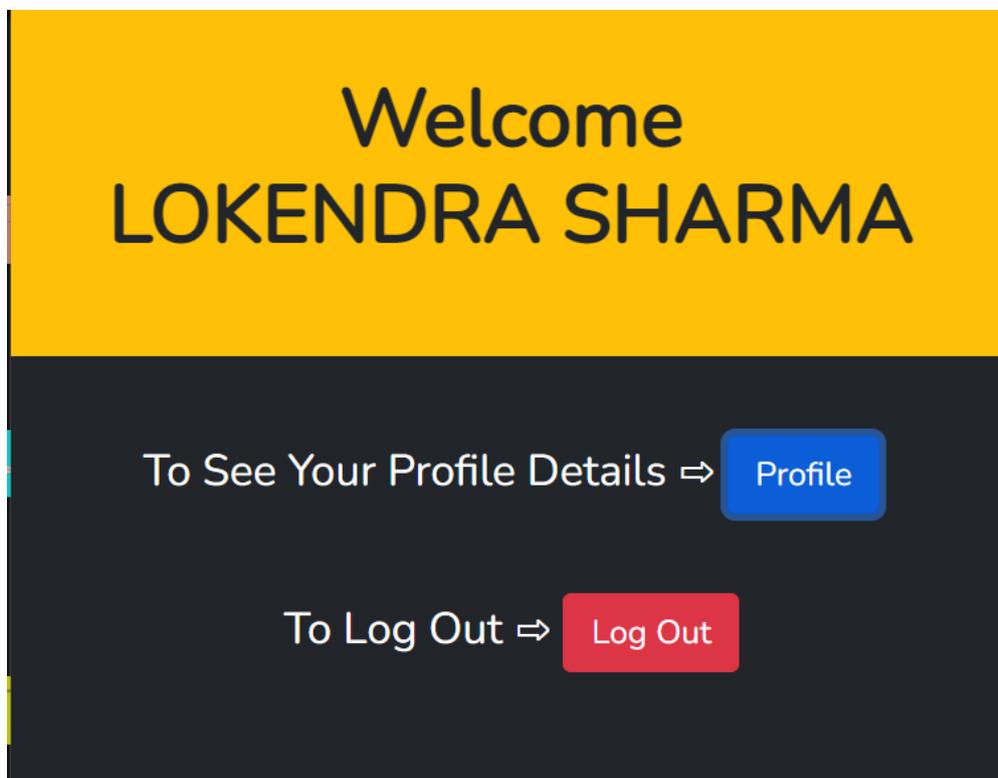
Welcome

To Login ⇨ **Login**

To Sign Up ⇨ **Sign Up**

Profile Details

Name ⇨ LOKENDRA SHARMA

DOB ⇨ 2004-03-23

Gender ⇨ Male

Category ⇨ General

City ⇨ GWALIOR

Email ID ⇨
lokendrasharma9a@gmail.com

User Name ⇨ loki123

Close