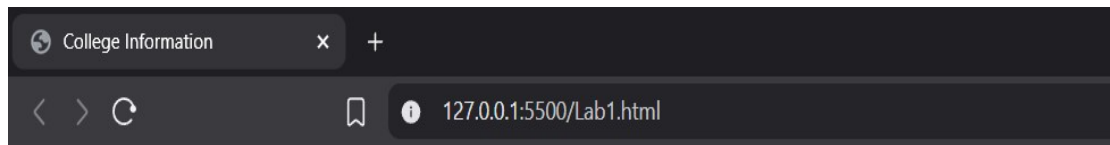


Output [Lab-1]:



Welcome to CCRC College

About Our Institution

CCRC College is one of the premier institutions offering quality education and a vibrant campus life. Located in the heart of the city, our college boasts excellent infrastructure, experienced faculty, and a commitment to academic excellence and holistic development.

Courses Offered

Science

Management

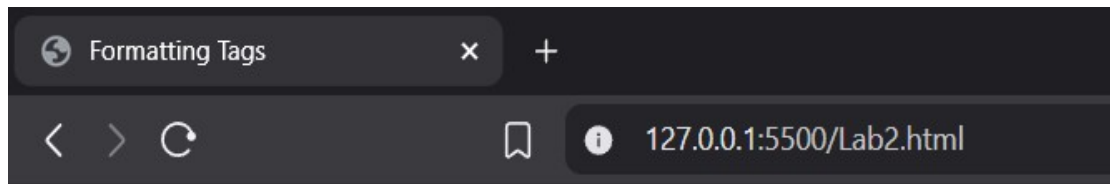
The Science Program, with a strong focus on Physics, offers a rigorous and multidisciplinary curriculum designed to equip students with a deep understanding of core scientific principles.

Additional Information

Contact Us

Email: info@ccrccollege.edu | Phone: +977-9810101010

Output [Lab-2]:



HTML Formatting Tags

This is a **bold** statement.

This is an *italic* word.

This is an underlined sentence.

This word is highlighted using the mark tag.

This is a small text example.

This is a **very important** message.

This is *really* surprising!

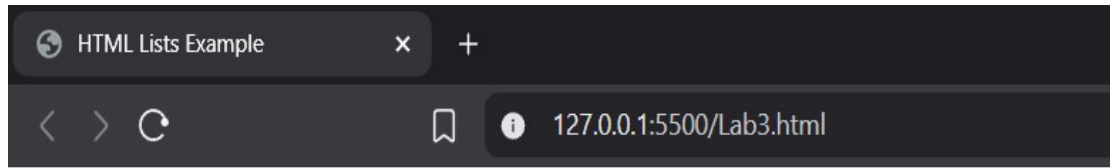
This product was ₹1000 now only ₹750!

This is an inserted word.

Water formula: H₂O

Square of 5 is $5^2 = 25$

Output [Lab-3]:



HTML Lists Demonstration

Unordered List (Bullet Points)

- HTML
- CSS
- JavaScript

Ordered List (Numbered)

1. Login to the portal
2. Choose your course
3. Complete the registration

Description List (Terms and Definitions)

HTML

HyperText Markup Language - used to create web pages

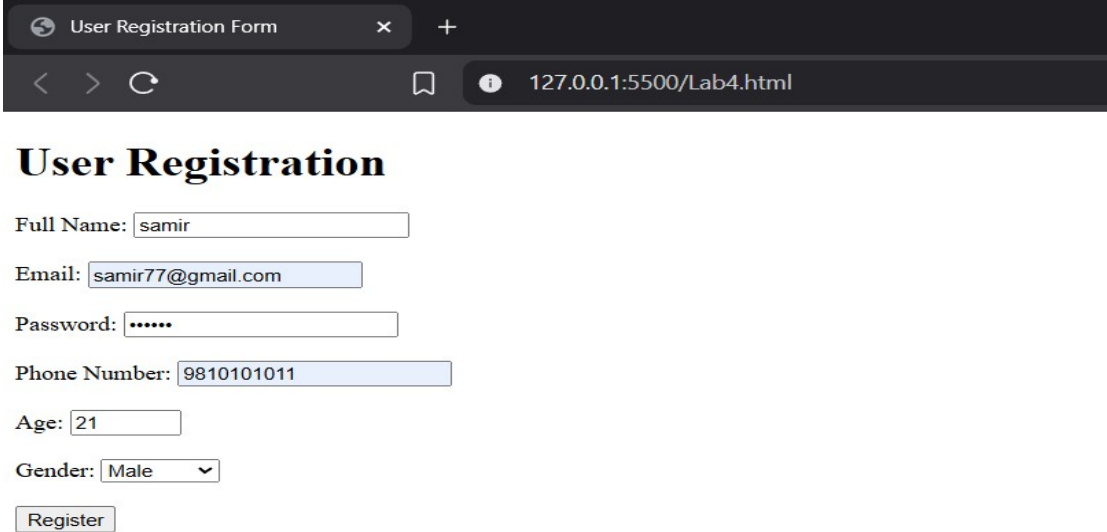
CSS

Cascading Style Sheets - used for designing web pages

JavaScript

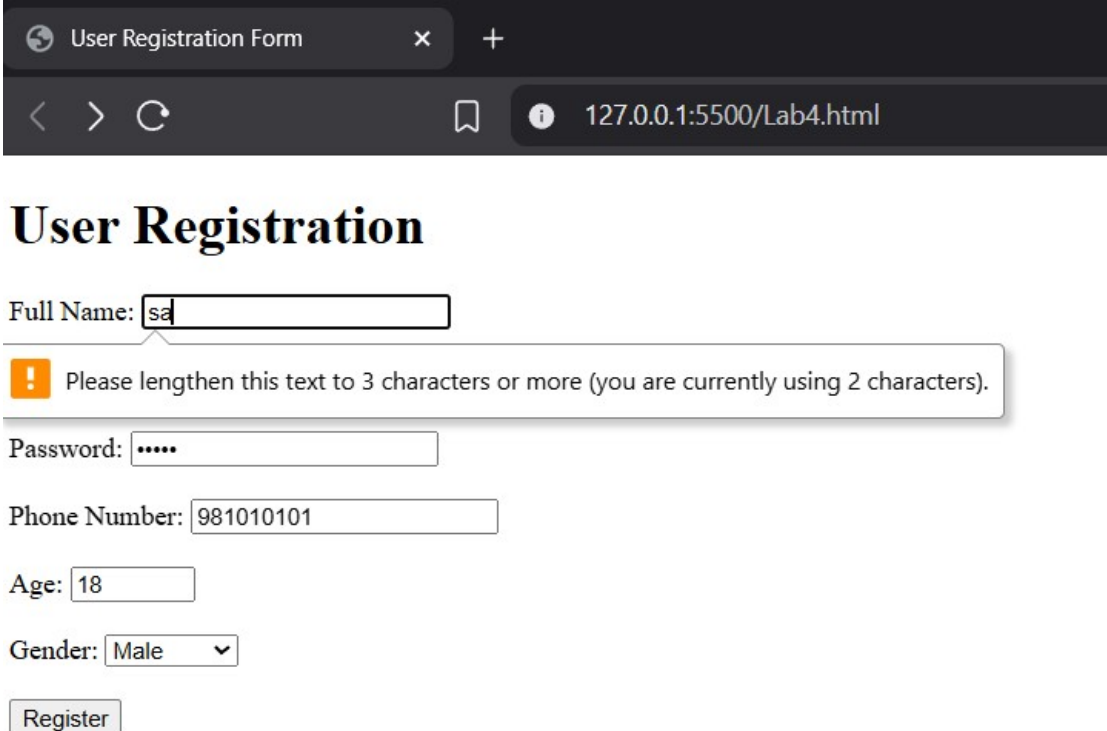
Programming language for adding interactivity to websites

Output [Lab-4]:

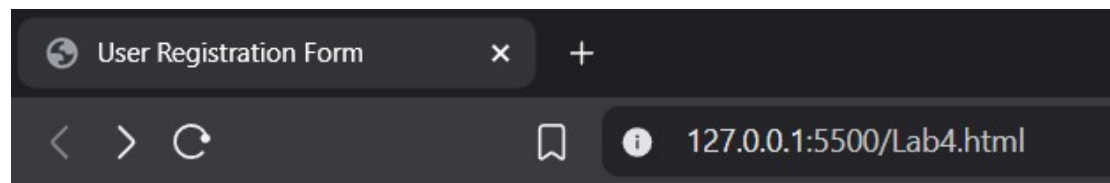


The screenshot shows a web browser window with the title "User Registration Form". The address bar displays "127.0.0.1:5500/Lab4.html". The page content includes a heading "User Registration" and a form with the following fields: "Full Name:" with the value "samir", "Email:" with the value "samir77@gmail.com", "Password:" with masked characters ".....", "Phone Number:" with the value "9810101011", "Age:" with the value "21", and "Gender:" with a dropdown menu set to "Male". A "Register" button is located at the bottom of the form.

Validation Check:



The screenshot shows the same web browser window, but with a validation error. The "Full Name:" field now contains "sa". A red error message box is displayed below the field, stating: "Please lengthen this text to 3 characters or more (you are currently using 2 characters)." The other fields in the form remain unchanged: "Email:" is "samir77@gmail.com", "Password:" is masked, "Phone Number:" is "981010101", "Age:" is "18", and "Gender:" is "Male". The "Register" button is still present at the bottom.




User Registration


Full Name:

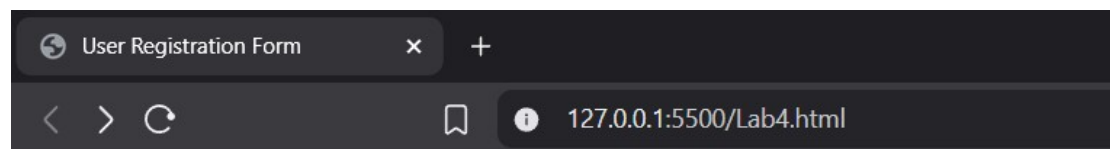
Email:

Password:

Phone Number:

Age:  Please match the requested format.

Gender: 



User Registration

Full Name:

Email:

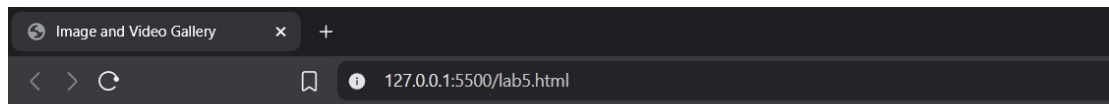
Password:

 Please lengthen this text to 6 characters or more (you are currently using 5 characters).

Age:

Gender: 

Output [Lab-5]:



Media Gallery

Image Gallery



Video Gallery

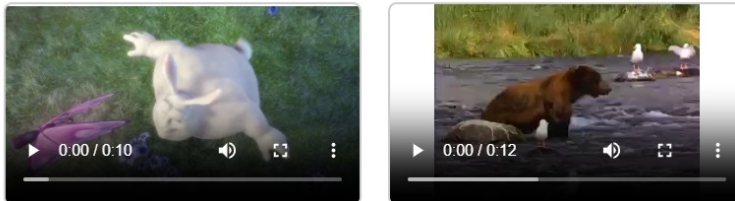
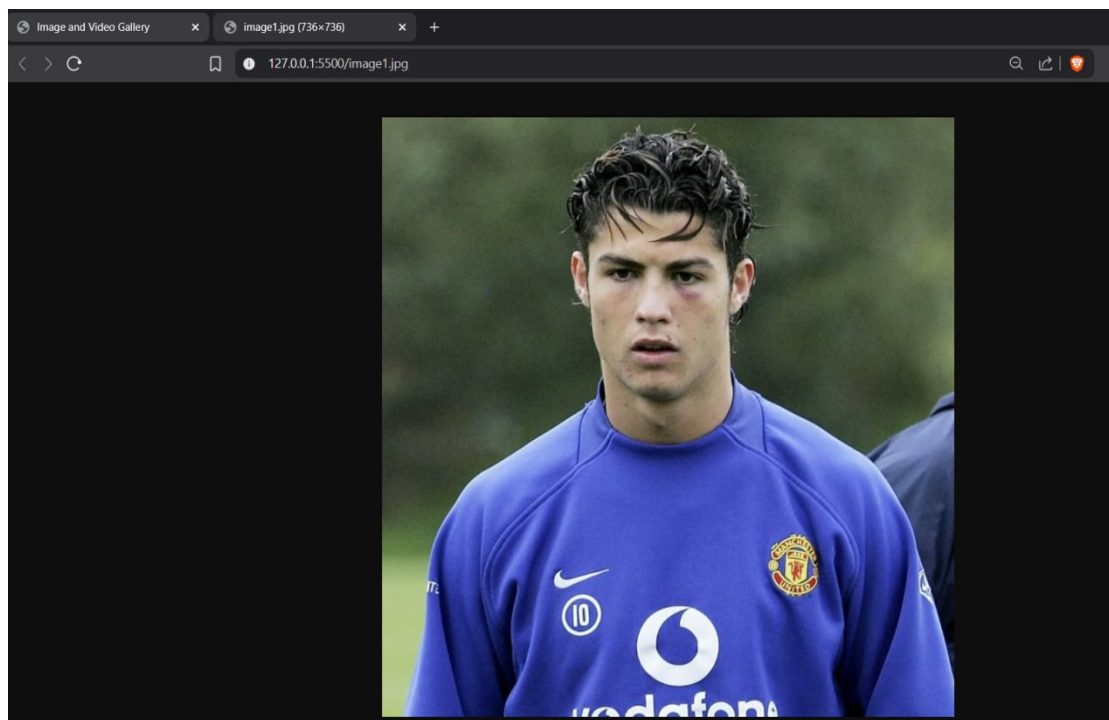


Image opened in new tab after click:



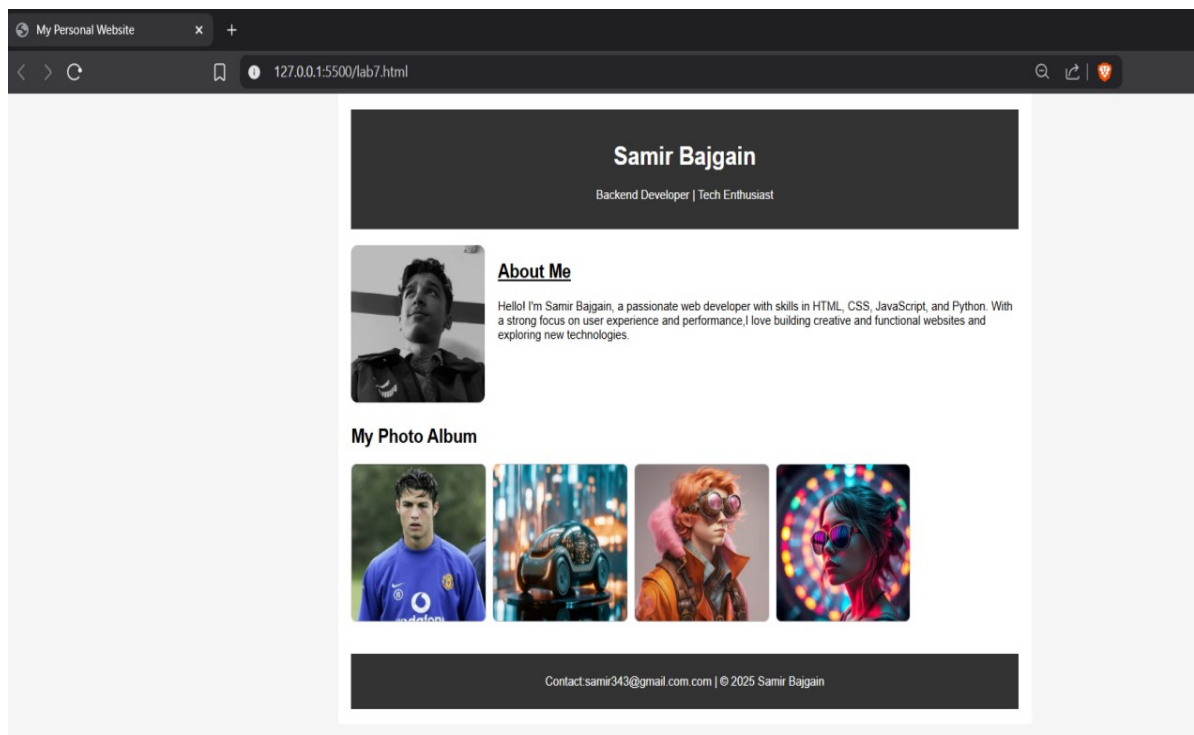
Output [Lab-6]:



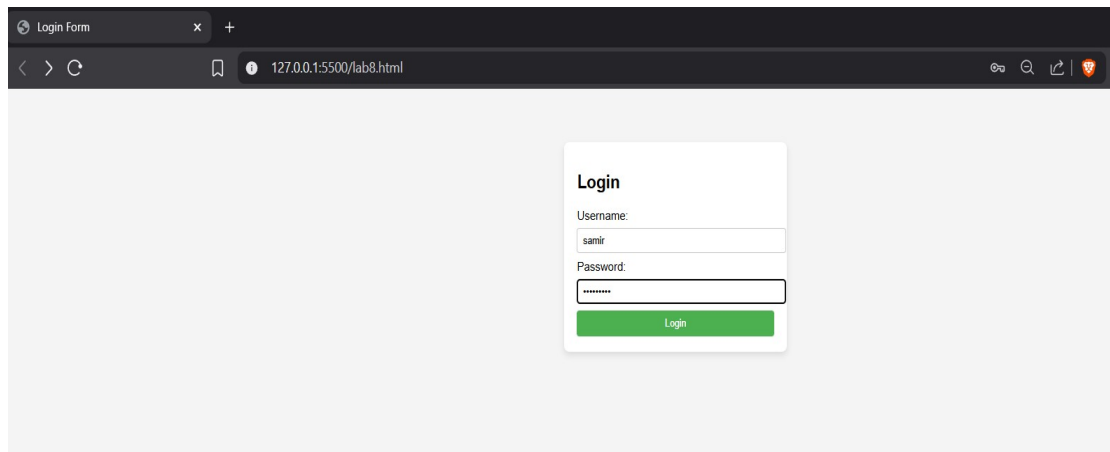
Curriculum Vitae

Personal Information	
Name:	Samir Bajgain
Email:	samir343@gmail.com
Phone:	+977 9846101010
Address:	Imadol,Lalitpur
Educational Qualification	
Degree	Bachelor of Technology in Computer Science New Summit College , 2020 - 2024
Higher Secondary	Xenuim National Academy, 2018 - 2020
Skills	
<ul style="list-style-type: none">• HTML, CSS, JavaScript• Python, Java• MySQL, MongoDB• React.js, Node.js	
Projects	
Student Management System A web app for managing student records using Django and MySQL.	
Portfolio Website A personal responsive website using HTML, CSS, and JavaScript.	
Declaration	
I hereby declare that the above information is true to the best of my knowledge and belief.	

Output [Lab-7]:



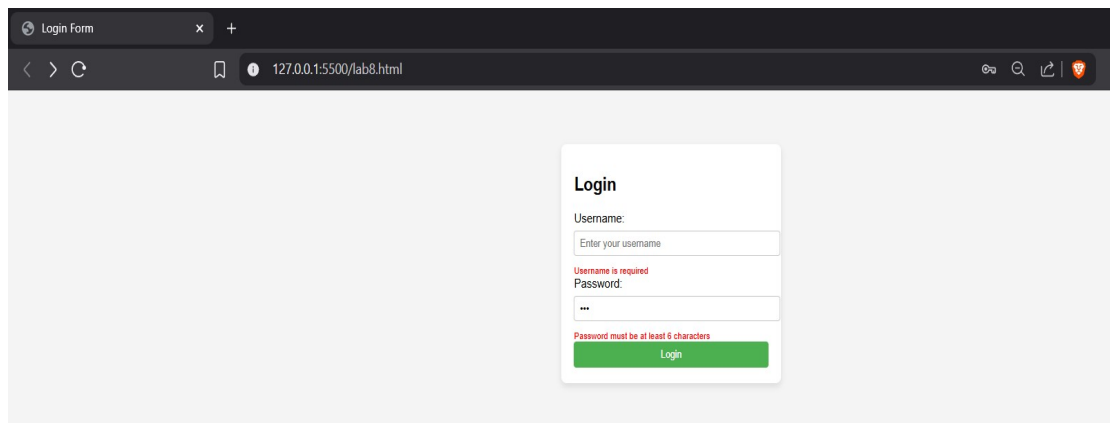
Output [Lab-8]:



A screenshot of a web browser window titled "Login Form". The address bar shows the URL "127.0.0.1:5500/lab8.html". The main content area displays a "Login" form with the following fields and elements:

- Username:** A text input field containing the value "samir".
- Password:** A password input field with masked characters "*****".
- Login Button:** A green button labeled "Login".

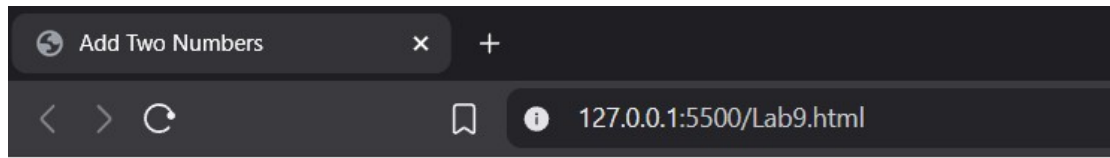
Javascript Validation check:



A screenshot of a web browser window titled "Login Form". The address bar shows the URL "127.0.0.1:5500/lab8.html". The main content area displays a "Login" form with the following fields and elements:

- Username:** A text input field with the placeholder text "Enter your username". Below the field, a red error message reads "Username is required".
- Password:** A password input field with masked characters "...". Below the field, a red error message reads "Password must be at least 6 characters".
- Login Button:** A green button labeled "Login".

Output [Lab-9]:

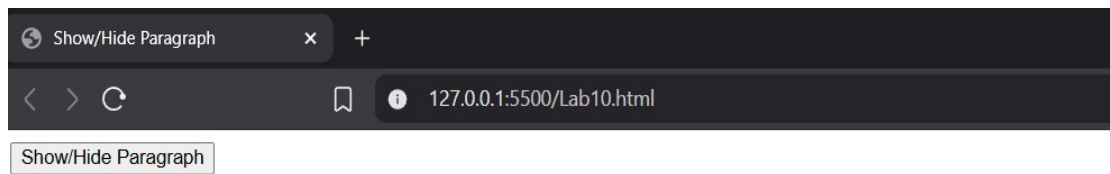


Add Two Numbers

<input type="text" value="25"/>	<input type="text" value="25"/>	<input type="button" value="Add"/>
---------------------------------	---------------------------------	------------------------------------

Result: 50

Output [Lab-10]:

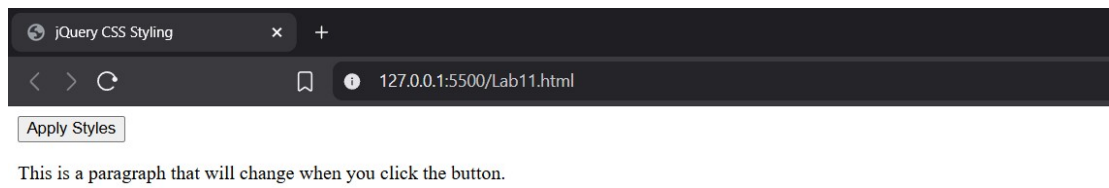


Paragraph shown after clicking button:

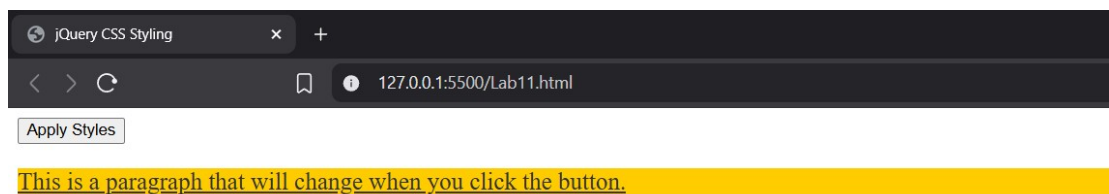


This is a paragraph that can be shown or hidden.

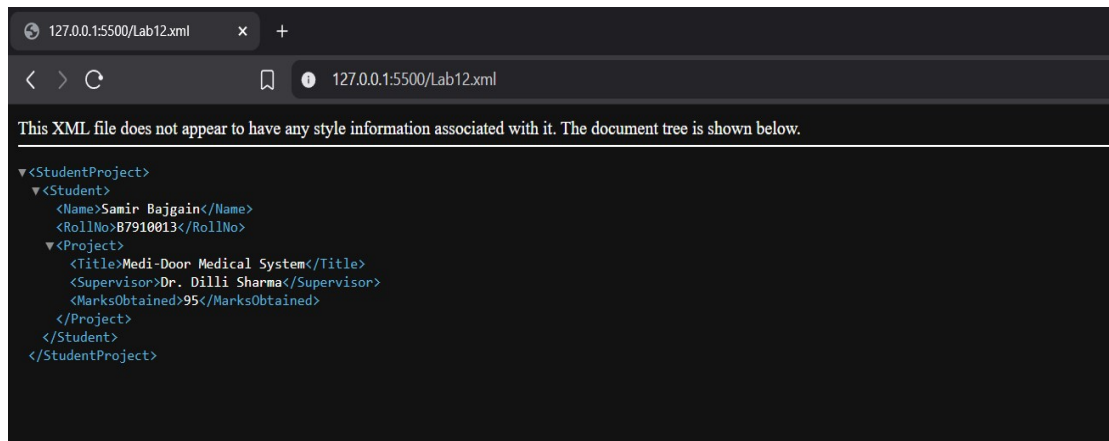
Output [Lab-11]:



CSS applied in paragraph after clicking button:



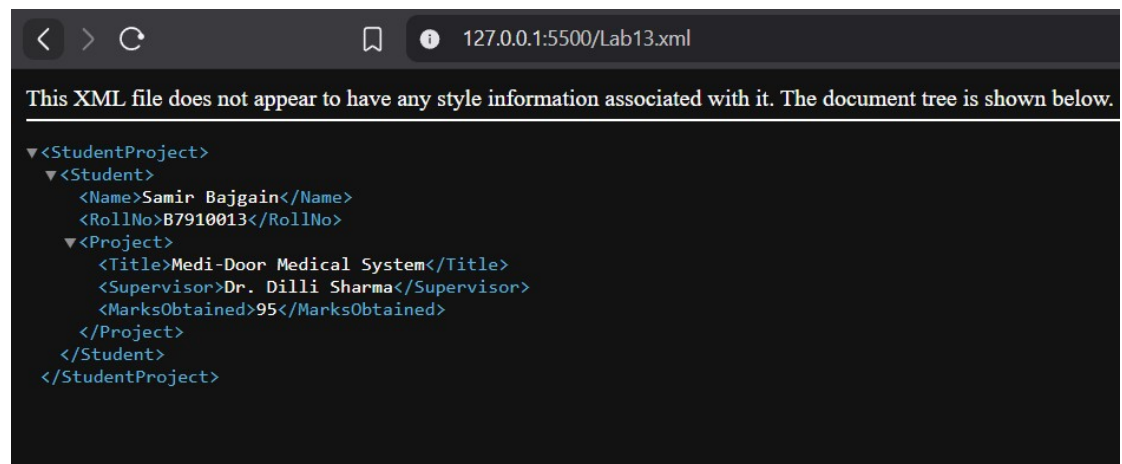
Output [Lab-12]:



The screenshot shows a web browser window with a single tab titled "127.0.0.1:5500/Lab12.xml". The address bar also displays "127.0.0.1:5500/Lab12.xml". Below the address bar, a message states: "This XML file does not appear to have any style information associated with it. The document tree is shown below." The XML document tree is displayed in a dark-themed editor with the following structure:

```
<StudentProject>
  <Student>
    <Name>Samir Bajgain</Name>
    <RollNo>B7910013</RollNo>
    <Project>
      <Title>Medi-Door Medical System</Title>
      <Supervisor>Dr. Dilli Sharma</Supervisor>
      <MarksObtained>95</MarksObtained>
    </Project>
  </Student>
</StudentProject>
```

Output [Lab-13]:



Output [Lab-14]:

localhost/WebPhp/form.php

Registration Form

Name:

Password:

Email:

Phone:

Address:

Academic Qualification:

localhost/WebPhp/register.php

Registration successful!

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=php&table=email

Server: 127.0.0.1 Database: php Table: email

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 4 (5 total, Query took 0.0006 seconds)

SELECT * FROM `email`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table

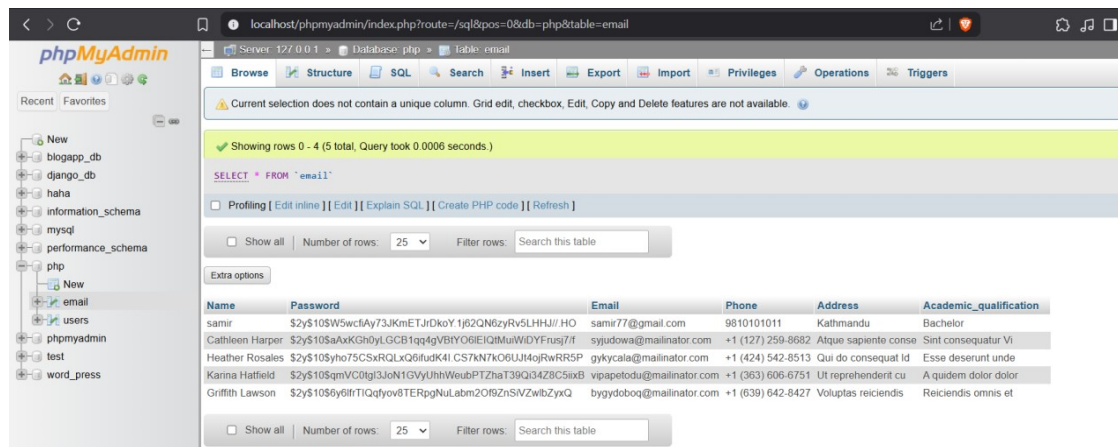
Extra options

Name	Password	Email	Phone	Address	Academic_qualification
samir	\$2y\$10\$W5wcfAy73JKmETJhDkoY1j62ON6zyRv5LHJHJ//	samir77@gmail.com	9810101011	Kathmandu	Bachelor
Cathleen Harper	\$2y\$10\$aXKGh0YLGCb1qq4gVBRyO6IEIQMuIWIYFrusj7/f	syjudowa@mailinator.com	+1 (127) 259-8682	Atque sapiente conse	Sint consequat Vi
Heather Rosales	\$2y\$10\$yho75CSxRQLxQ6itudK4I.CS7kN7kO6UJ4oRwRR5P	gykycala@mailinator.com	+1 (424) 542-8513	Qui do consequat Id	Esse deserunt unde
Karina Hatfield	\$2y\$10\$gmVC0tgi3JoN1GVyUhhWaubPTZhaT39G34Z8C5iixB	vipapetodu@mailinator.com	+1 (363) 606-6751	Ut reprehenderit cu	A quidem dolor dolor
Griffith Lawson	\$2y\$10\$6y6lfrTIQqfyov8TERpNuLabm2Of9ZnSivZwibZyxQ	bygydoboq@mailinator.com	+1 (639) 642-8427	Voluptas reiciendis	Reiciendis omnis et

Show all Number of rows: 25 Filter rows: Search this table

Output [Lab-15]:

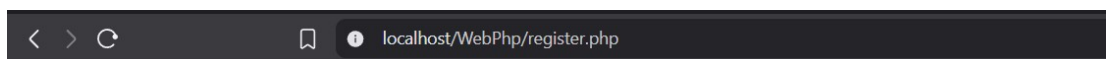
Database used:



The screenshot shows the phpMyAdmin interface for a database named 'php'. The 'email' table is selected, and the SQL query 'SELECT * FROM `email`' is executed. The table contains 5 rows of data. The interface includes a sidebar with a database tree, a top navigation bar, and a main content area with a query editor and a table view.

Name	Password	Email	Phone	Address	Academic_qualification
samir	\$2y\$10\$W5wctfAy73JKmETJhDkoY1j62QN6zyRv5LHHU//HO	samir77@gmail.com	9810101011	Kathmandu	Bachelor
Cathleen Harper	\$2y\$10\$aXkGh0yLGC81qg4gV8Y06IEIQiMuIWiDYFrusj7/i	syjudowa@mailinator.com	+1 (127) 259-8682	Atque sapiente conse	Sint consequatur Vi
Heather Rosales	\$2y\$10\$yho75CSxRQLxQ6fudK4I CS7kN7kO6UJMoRwRR5P	gykycala@mailinator.com	+1 (424) 542-8513	Qui do consequat Id	Esse deserunt unde
Karina Hatfield	\$2y\$10\$gmVC0tgi3JoN1GVyUhhWeubPTZhaT39Q34Z8C5iXB	vipapetodu@mailinator.com	+1 (363) 606-6751	Ut reprehenderit cu	A quidem dolor dolor
Griffith Lawson	\$2y\$10\$y0lfrTtQqiyov8TERpgNuLabm2O8ZnSvZwibZyxQ	bygydoboq@mailinator.com	+1 (639) 642-8427	Voluptas reiciendis	Reiciendis omnis et

Retrieved data of 5 users from above database:



The screenshot shows a web browser address bar with the URL 'localhost/WebPhp/register.php'.

Top 5 Users

Name	Email	Phone	Address	Qualification
samir	samir77@gmail.com	9810101011	Kathmandu	Bachelor
Cathleen Harper	syjudowa@mailinator.com	+1 (127) 259-8682	Atque sapiente conse	Sint consequatur Vi
Heather Rosales	gykycala@mailinator.com	+1 (424) 542-8513	Qui do consequat Id	Esse deserunt unde
Karina Hatfield	vipapetodu@mailinator.com	+1 (363) 606-6751	Ut reprehenderit cu	A quidem dolor dolor
Griffith Lawson	bygydoboq@mailinator.com	+1 (639) 642-8427	Voluptas reiciendis	Reiciendis omnis et