**WEB APPLICATION DEVELOPMENT LAB**

**BCA-DS-304**

**Manav Rachna International Institute of Research and Studies**

**School of Computer Applications**

**Department of Computer Applications**

|  |  |
| --- | --- |
| **Submitted By** | |
| **Student Name** | **Vanshika Tanwar** |
| **Roll No** | **23/SCA/BCA(CS)/039** |
| **Programme** | **Bachelor of Computer Applications** |
| **Semester** | **3rd Semester** |
| **Section/Group** | **3D** |
| **Department** | **Computer Applications** |
| **Batch** | **2023-26** |
|  | |
| **Submitted To** | |
| **Faculty Name** | **Mrs. Ritu Sachdeva** |

|  |  |
| --- | --- |
|  | **SCHOOL OF COMPUTER APPLICATIONS** |

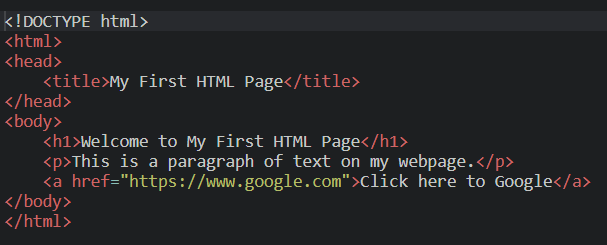
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Date** | **Aim of the Experiment** | **Signature/Date** | **Grade** |
| 1 | 25/10/2024 | Create a simple HTML page using basic tags. |  |  |
| 2 | 25/10/2024 | Create a web page that displays your name to the screen. |  |  |
| 3 | 26/10/2024 | Create a web page and show the output from 1 to 10 in separate lines. |  |  |
| 4 | 26/10/2024 | Create a web page and show the output from 1 to 10 in separate lines, each number being in different color. |  |  |
| 5 | 26/10/2024 | How do I make a picture as a background on my web pages? |  |  |
| 6 | 27/10/2024 | Create a web page to print a paragraph with 4-5 sentences, each sentence shall have a different font. |  |  |
| 7 | 27/10/2024 | Write HTML code to print a paragraph that is description of a book, it shall include the title of the book, its author name; name and title should be underlined and all adjectives shall be bold and Italics. |  |  |
| 8 | 27/10/2024 | Write HTML code to print your name using Heading tag, every letter shall be of different heading size |  |  |
| 9 | 28/10/2024 | Write HTML code to print the sequence of numbers 1-20. Each number shall be in different line with number 2 next to it as subscript, an equal sign and the result |  |  |
| 10 | 28/10/2024 | Write HTML code to display an image with border of size with width 200, height 200 pixels, leaving Hspace and Vspace of your choice with image hanging in the right side on the screen |  |  |
| 11 | 29/10/2024 | Write HTML code to create a web page with heading. The heading shall be displayed at the top-center of the page and the image shall be at the center, just below the heading. |  |  |
| 12 | 29/10/2024 | Write HTML code using Multimedia tags. |  |  |
| 13 | 29/10/2024 | Create a Table using Rowspan and Colspan taking example of student Record. |  |  |
| 14 | 30/10/2024 | Write HTML code using table tag <table> and cellpadding and cellspacing as its attributes. |  |  |
| 15 | 30/10/2024 | Create unordered, ordered and definition Lists taking example of your subjects in MCA IST, IInd and IIIrd Semester. |  |  |
| 16 | 30/10/2024 | Write HTML code using <frameset> and <frame> tag with all its attributes |  |  |
| 17 | 31/10/2024 | Write HTML code to design a form in HTML using controls and buttons such as Teaxtbox, Textarea, password, submit button, browse button, drop-down menu |  |  |
| 18 | 31/10/2024 | Write HTML code to design a Registration Form in HTML |  |  |
| 19 | 31/10/2024 | Write HTML code to design a student admission Form in HTML. |  |  |
| 20 | 1/11/2024 | Create a proper home page of your own using any components and styles. |  |  |
| 21 | 1/11/2024 | Write HTML code for including Local hyperlinking in a web page. |  |  |
| 22 | 1/11/2024 | Write HTML code for including Inter hyperlinking in a web page. |  |  |
| 23 | 2/11/2024 | Write HTML code for including External hyperlinking in a web page. |  |  |
| 24 | 2/11/2024 | Write code to show External CSS with HTML code. |  |  |
| 25 | 3/11/2024 | Write code to show Internal CSS with HTML code. |  |  |
| 26 | 3/11//2024 | Write code to show Inline CSS with HTML code. |  |  |
| 27 | 3/11/2024 | Write a program to add two numbers using form in Javascript. |  |  |
| 28 | 4/11/2024 | Write a program in Javascript to swap two images using OnmouseOver event. |  |  |
| 29 | 4/11/2024 | Write a simple JavaScript program to sort an array. |  |  |
| 30 | 5/11/2024 | Write a JavaScript program to take as input three numbers from the user. Find the minimum and maximum of the three numbers. Print the following output in BOLD in the following format: |  |  |

**Experiment : 1**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Create a simple HTML page using basic tags.



Output :

A white background with black text

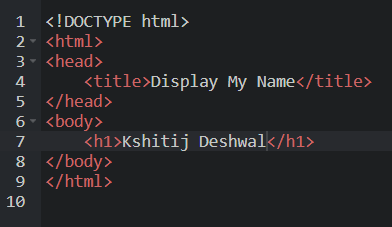
Description automatically generated

**Experiment : 2**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

**Create a web page that displays your name to the screen.**



**Output:**



**Experiment : 3**

**Student Name: Vanshika Tanwar**

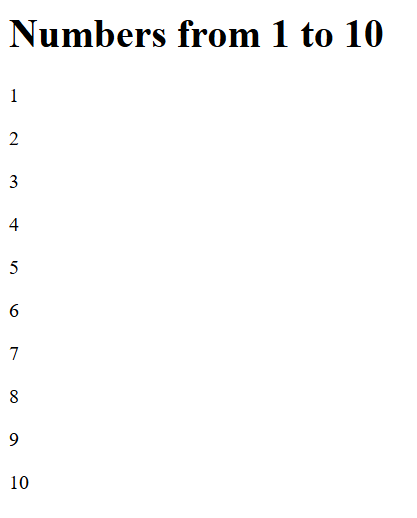
UID: 23/SCA/BCA(CS)/039

Create a web page and show the output from 1 to 10 in separate lines.

A screenshot of a computer screen

Description automatically generated

Output:



**Experiment : 4**

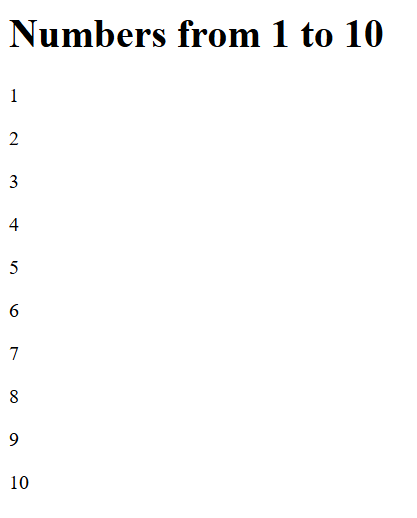
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Create a web page and show the output from 1 to 10 in separate lines, each number being in different colour.



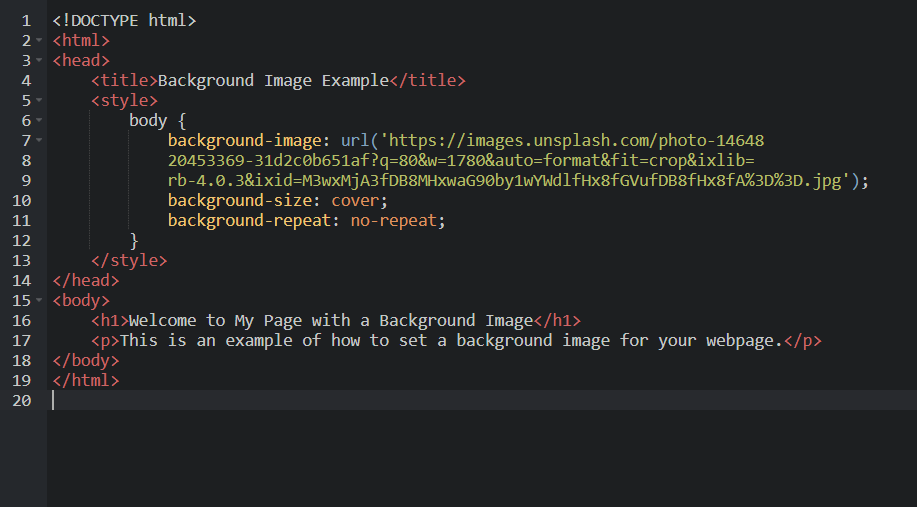
Output:

****

**Experiment : 5**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

How do I make a picture as a background on my web pages?

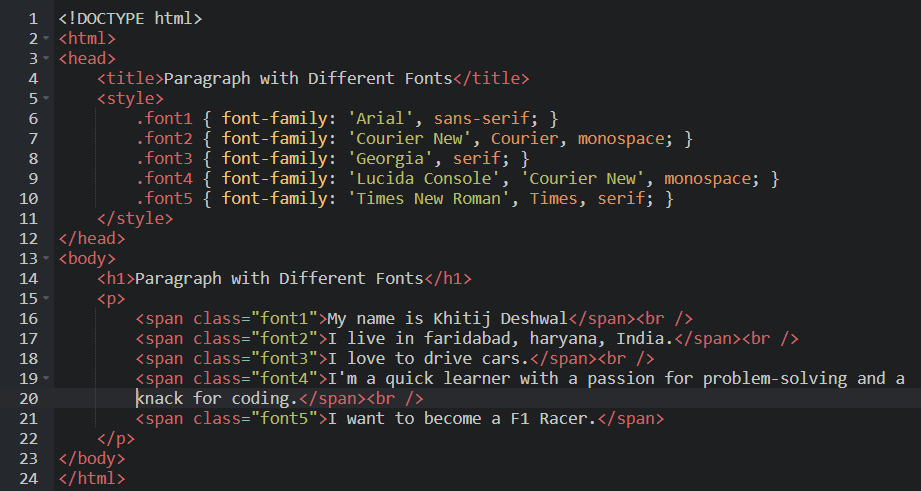
Output:

**Experiment : 6**

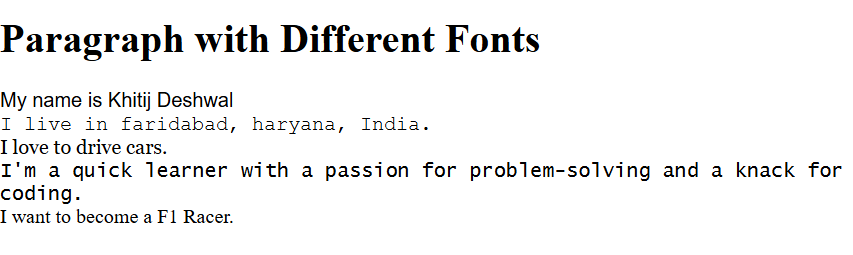
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Create a web page to print a paragraph with 4-5 sentences, each sentence shall have a different font.



Output:

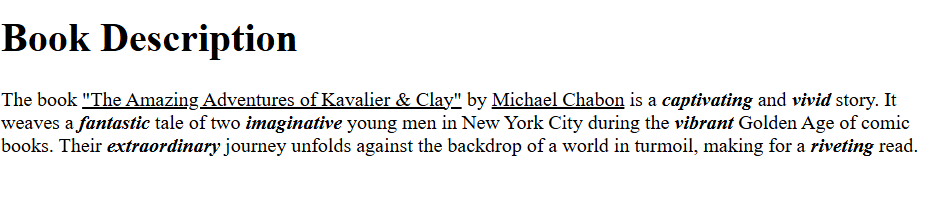


**Experiment : 7**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to print a paragraph that is description of a book, it shall include the title of the book, its author name; name and title should be underlined and all adjectives shall be bold and Italics.

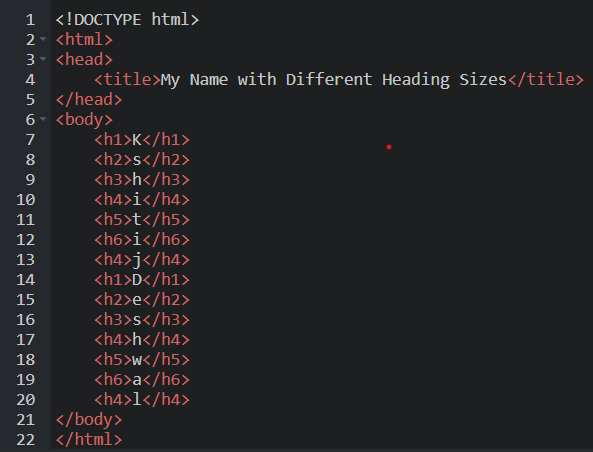
Output: 

**Experiment : 8**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to print your name using Heading tag, every letter shall be of different heading size

A white background with black letters

Description automatically generated

Output:

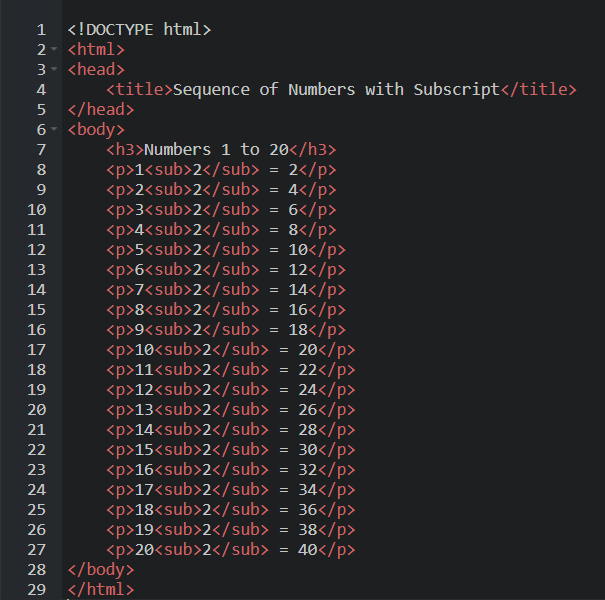
**Experiment : 9**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to print the sequence of numbers 1-20. Each number shall be in different line with number 2 next to it as subscript, an equal sign and the result.

Output:A math problem with numbers

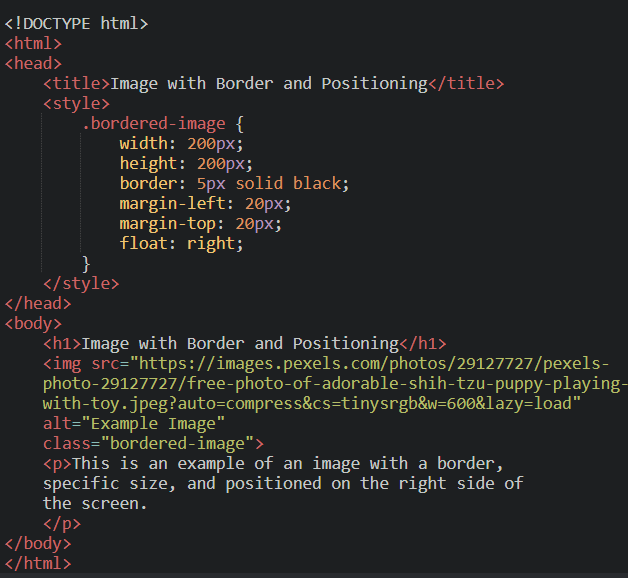
Description automatically generated

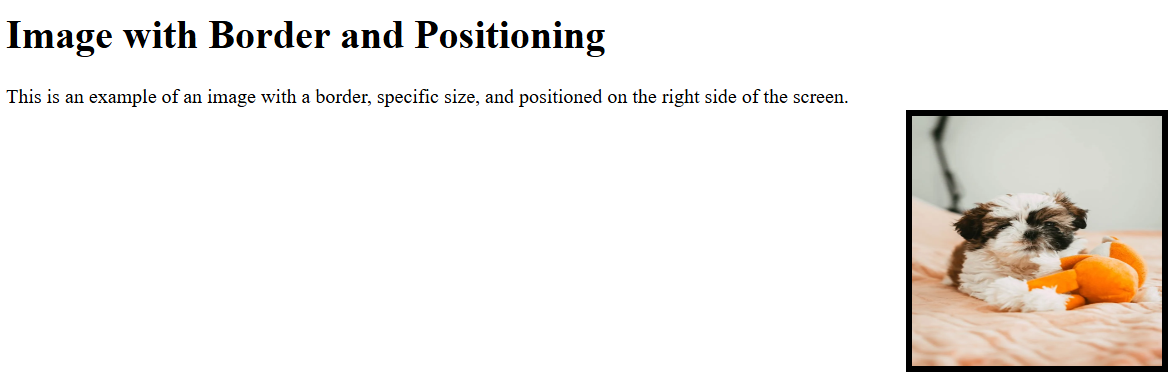
**Experiment : 10**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to display an image with border of size with width 200, height 200 pixels, leaving Hspace and Vspace of your choice with image hanging in the right side on the screen.



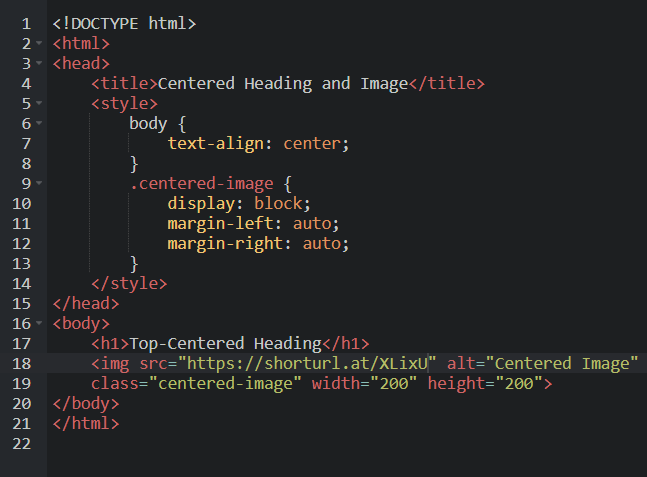
Output:

**Experiment : 11**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to create a web page with heading. The heading shall be displayed at the top-center of the page and the image shall be at the center, just below the heading



Output:

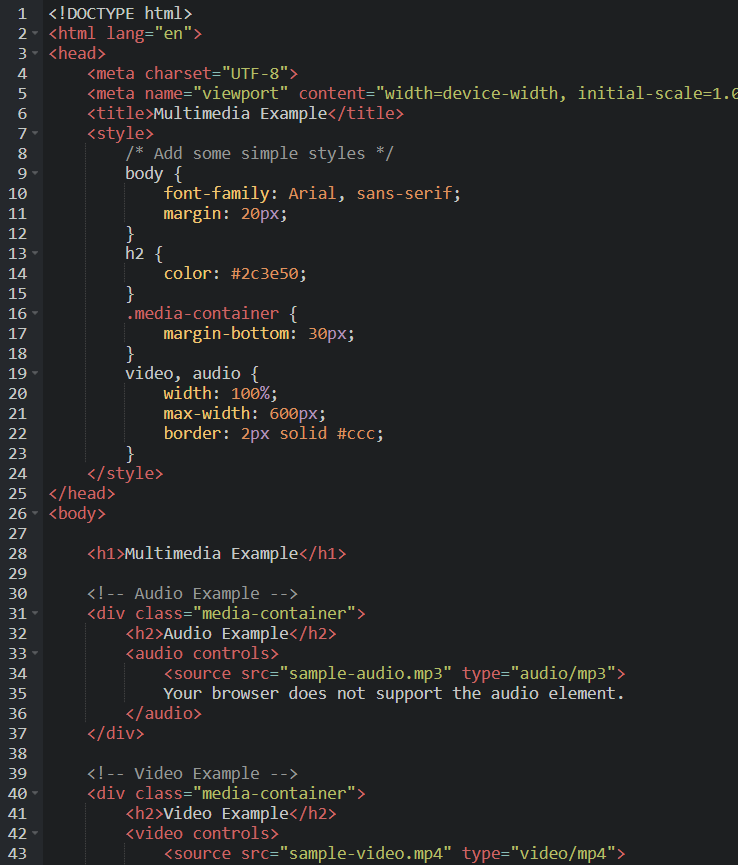


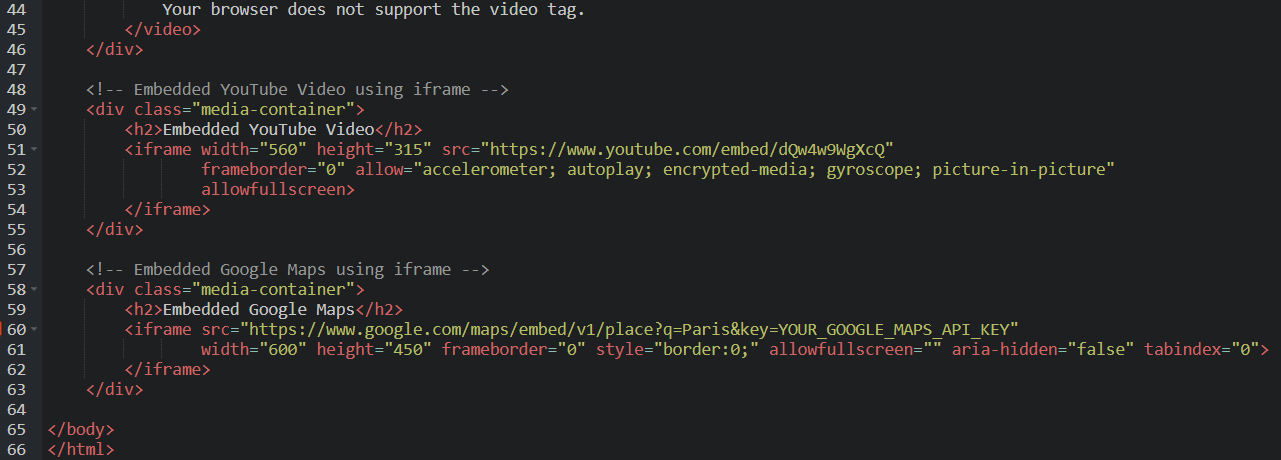
**Experiment : 12**

**Student Name: Vanshika Tanwar**

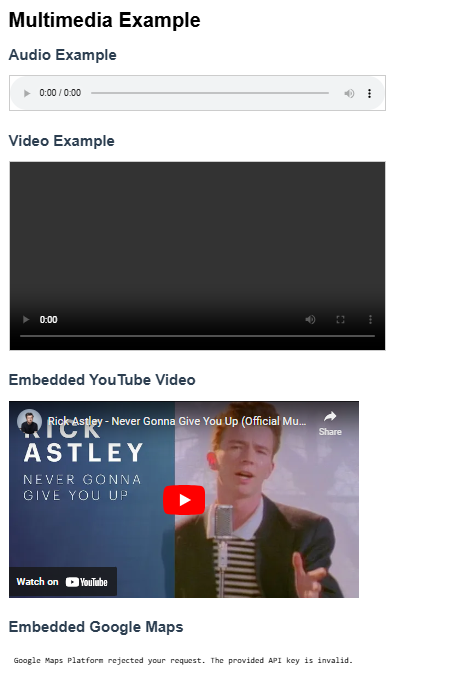
UID: 23/SCA/BCA(CS)/039

Write HTML code using Multimedia tags.





Output:

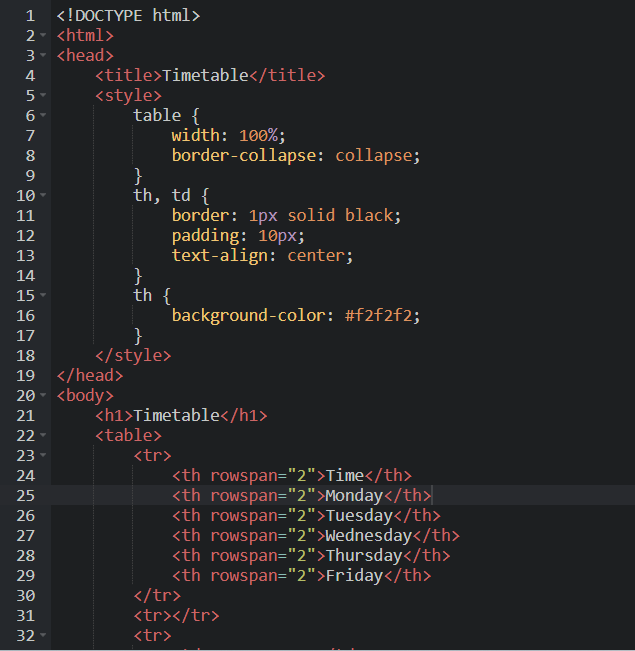


**Experiment : 13**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Create a Table using Rowspan and Colspan taking example of student Record.







**Output:**

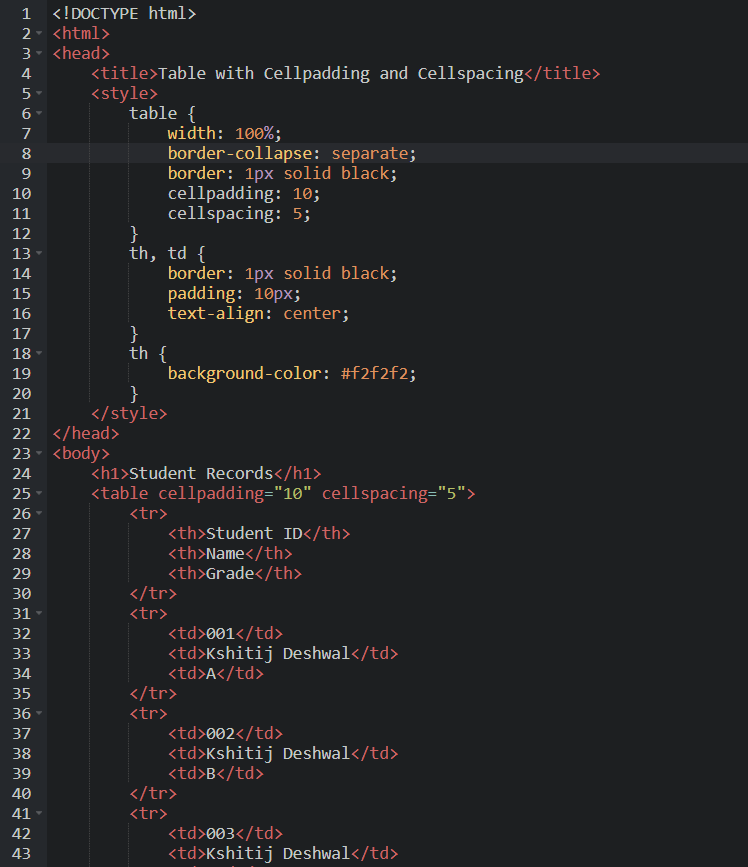


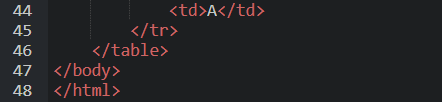
**Experiment : 14**

**Student Name: Vanshika Tanwar**

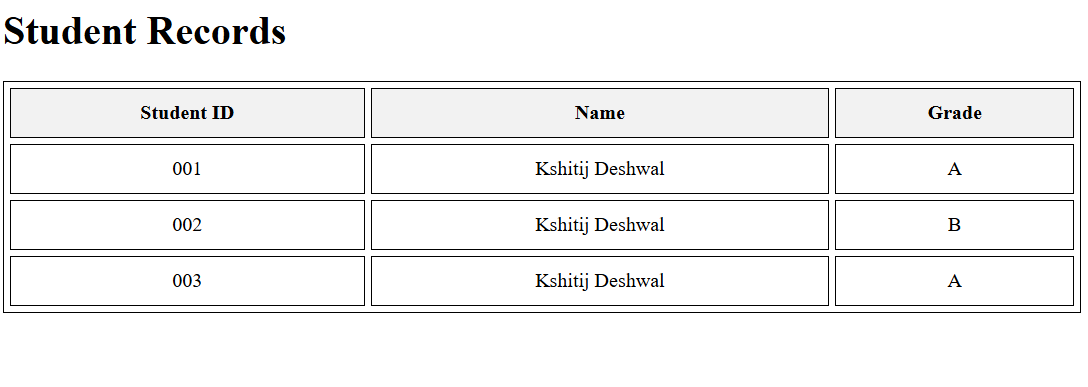
UID: 23/SCA/BCA(CS)/039

Write HTML code using table tag <table> and cellpadding and cellspacing as its attributes.





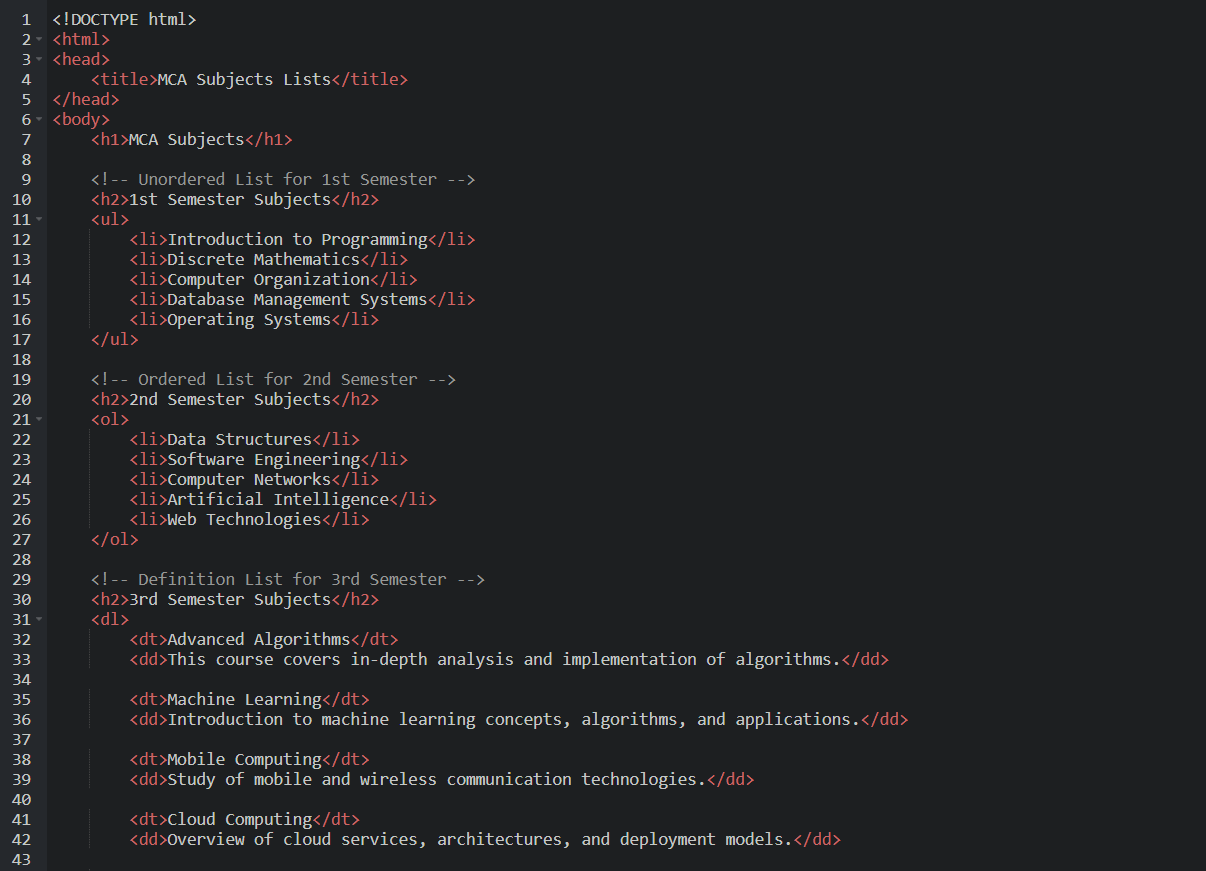
Output:

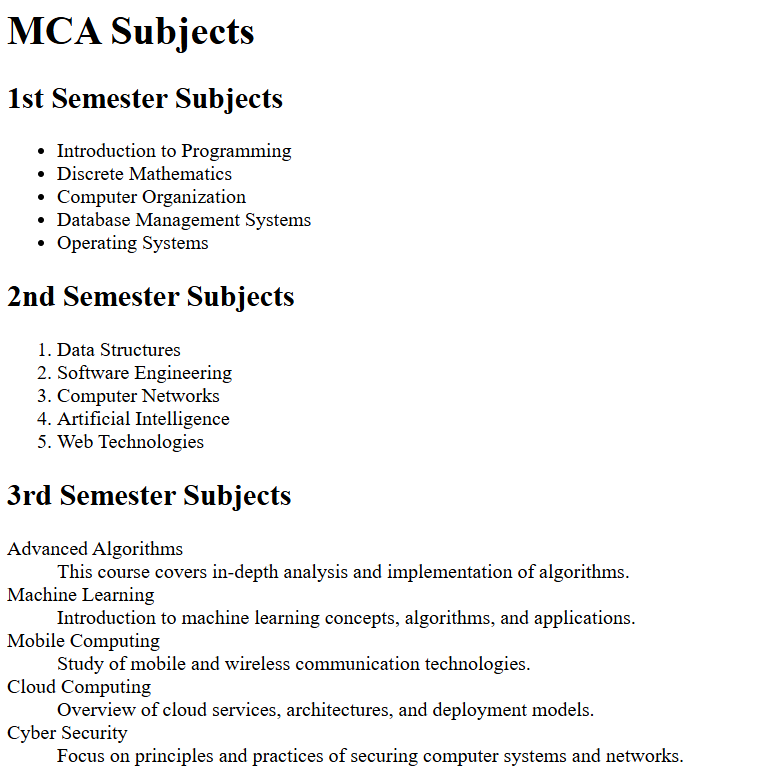


**Experiment : 15**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Create unordered, ordered and definition Lists taking example of your subjects in MCA IST, IInd and IIIrd Semester. 

Output:

**Experiment : 16**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code using <frameset> and <frame> tag with all its attributes

Output:



**Experiment : 17**

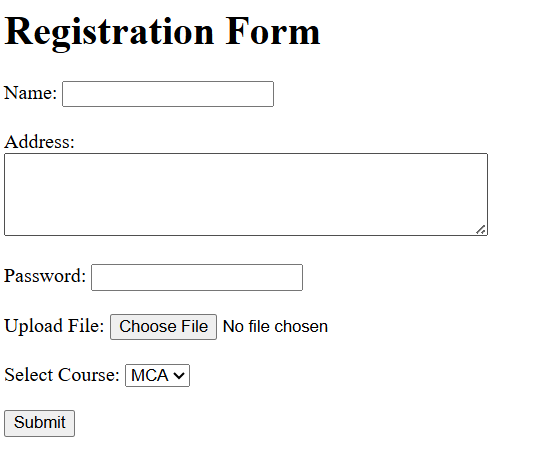
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

Write HTML code to design a form in HTML using controls and buttons such as Teaxtbox, Textarea, password, submit button, browse button, drop-down menu.



Output:

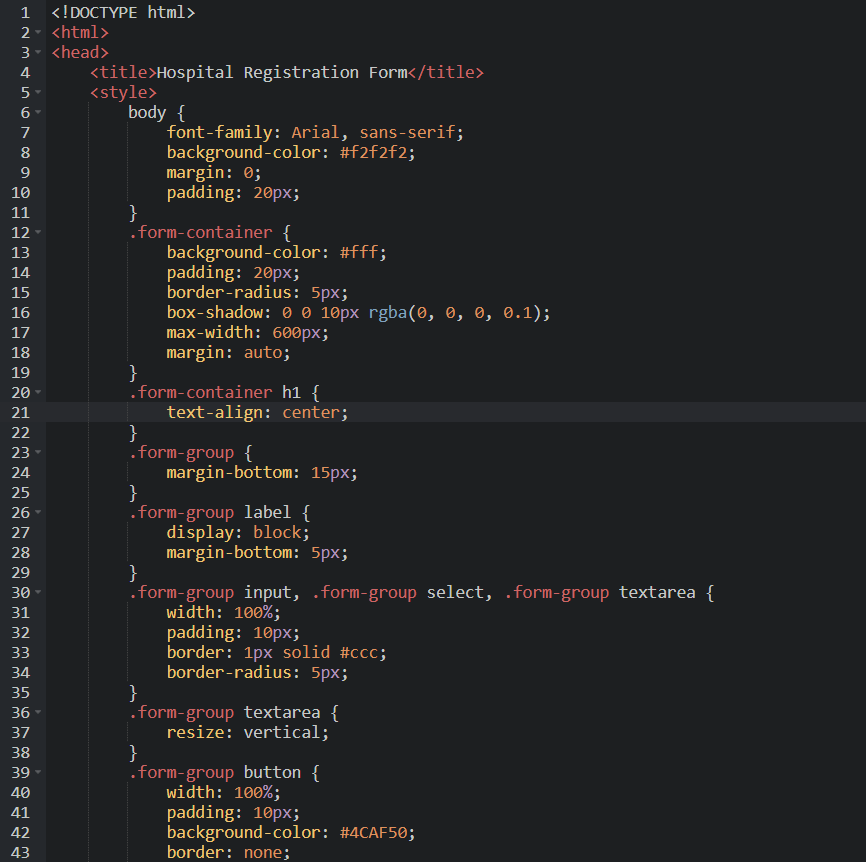


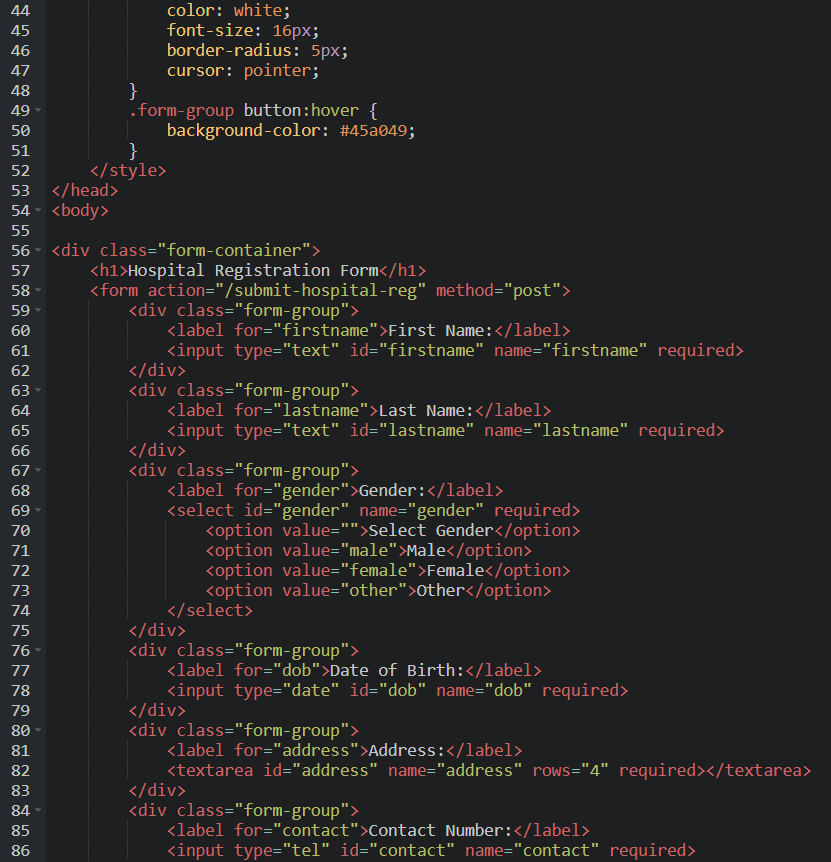
**Experiment : 18**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

**Write HTML code to design a Registration Form in HTML.**

****

A screen shot of a computer program

Description automatically generated

Output:

A screenshot of a computer

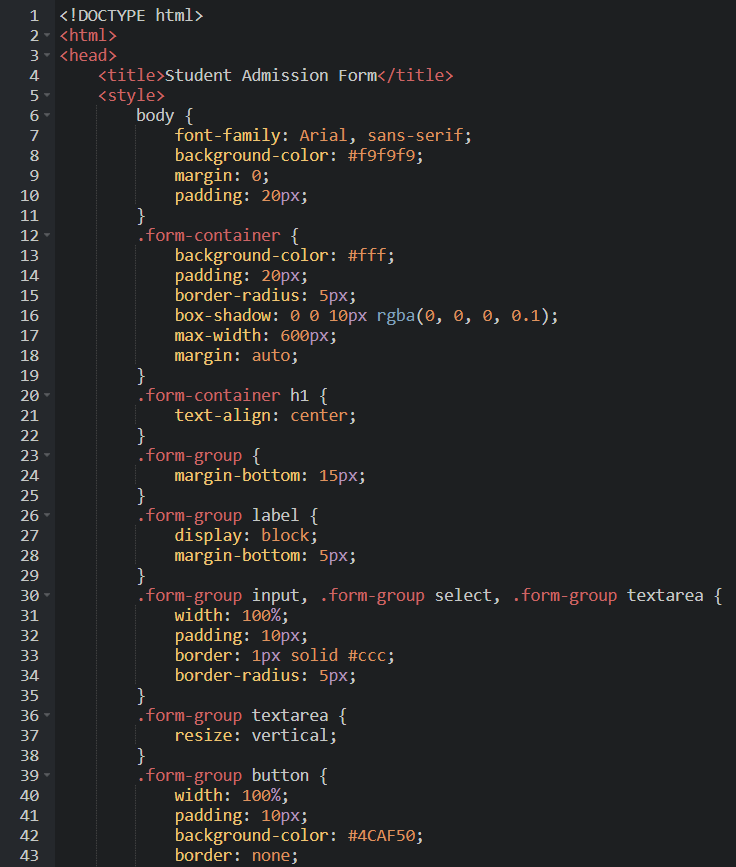
Description automatically generated

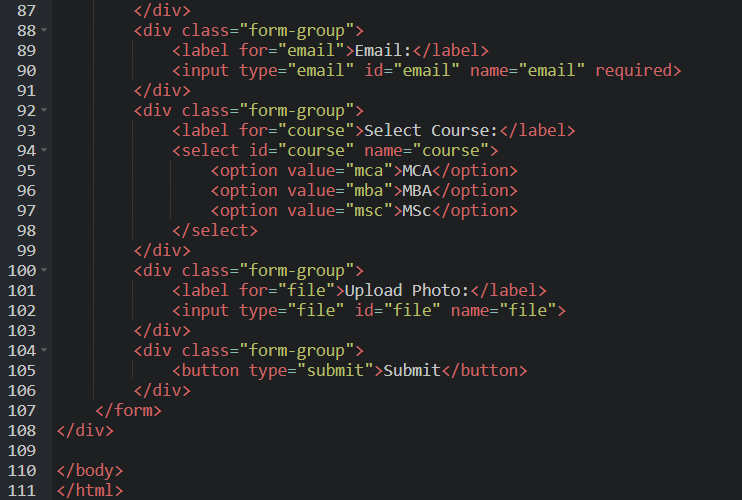
**Experiment : 19**

**Student Name: Vanshika Tanwar**

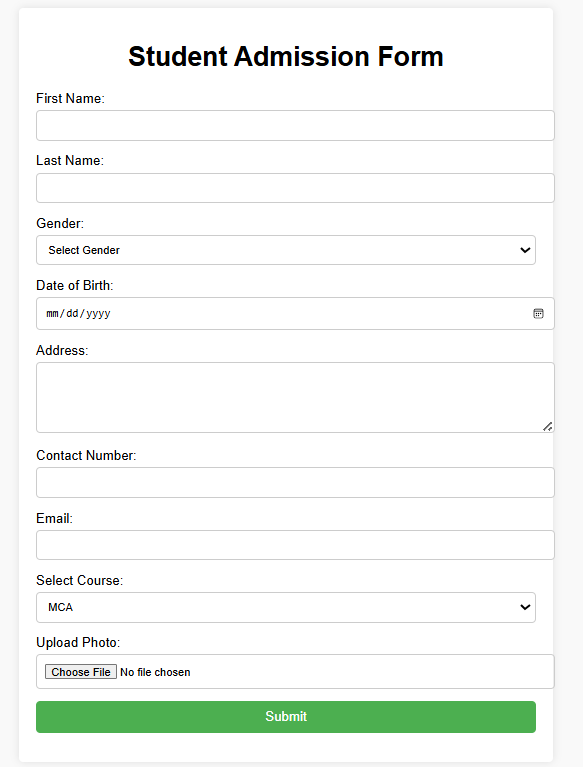
UID: 23/SCA/BCA(CS)/039

**Write HTML code to design a student admission Form in HTML.**





**Output:**

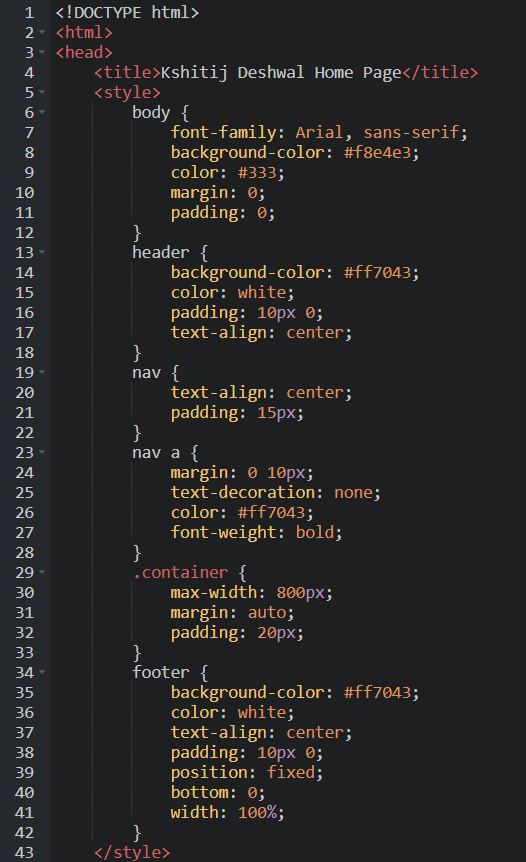


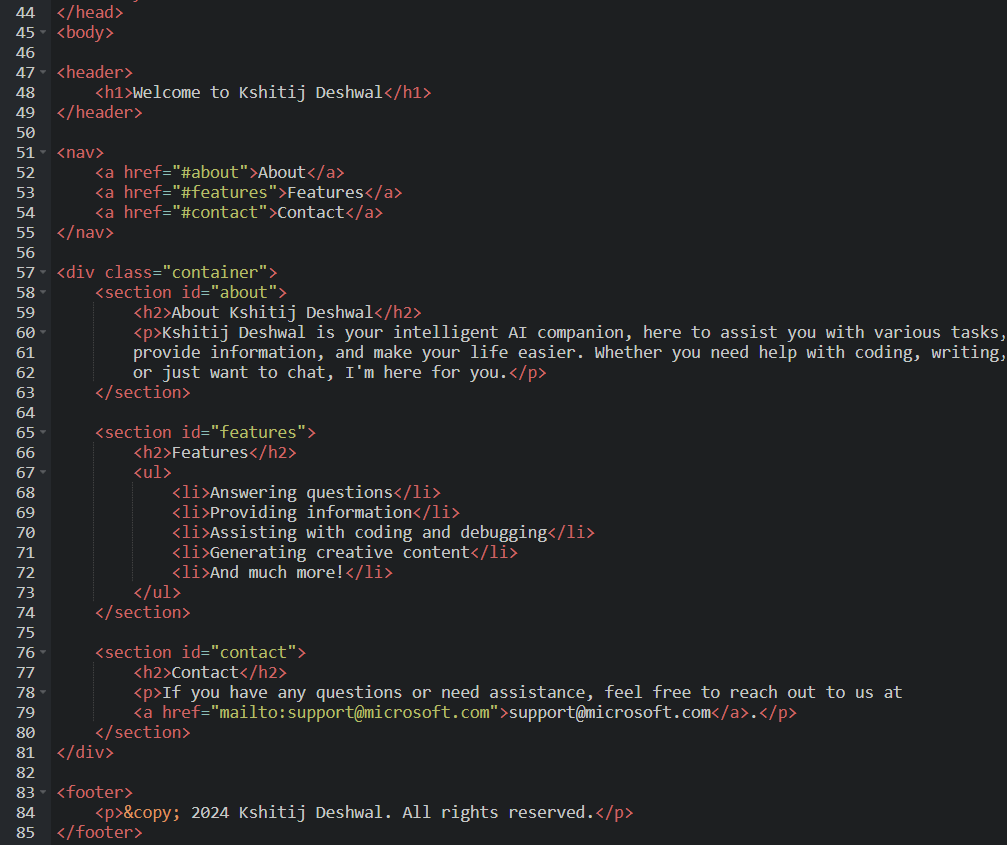
**Experiment : 20**

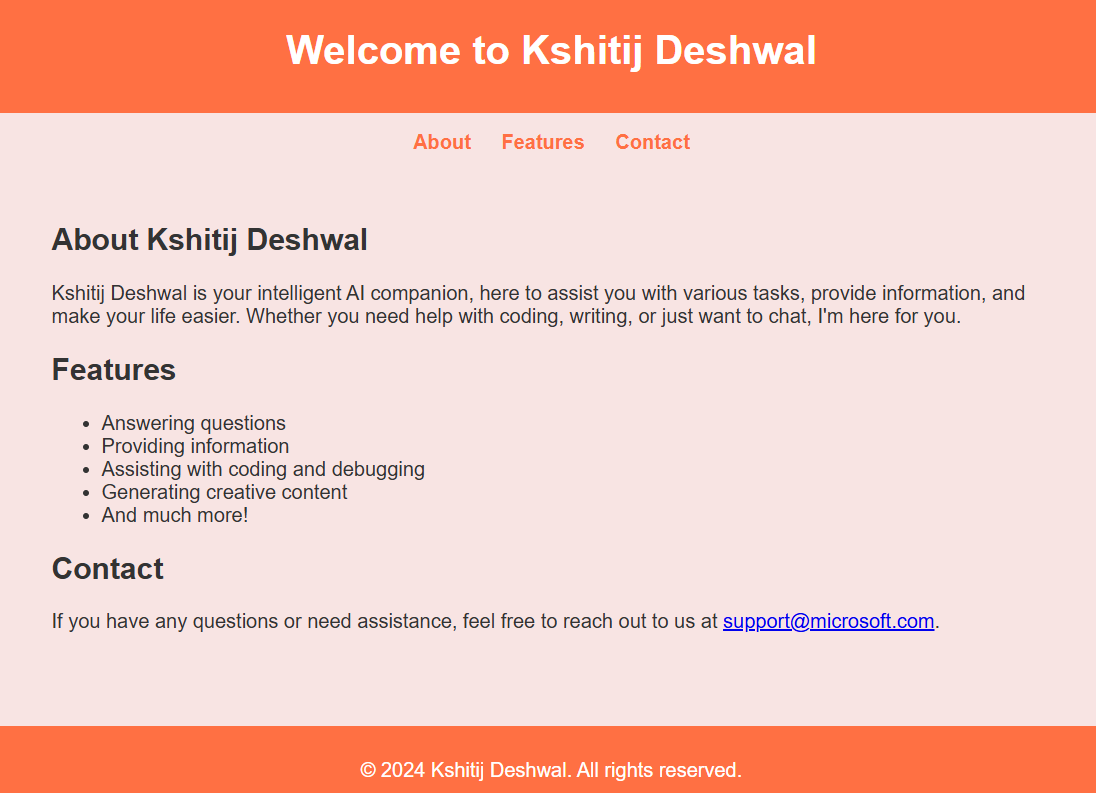
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

**Create a proper home page of your own using any components and styles.**



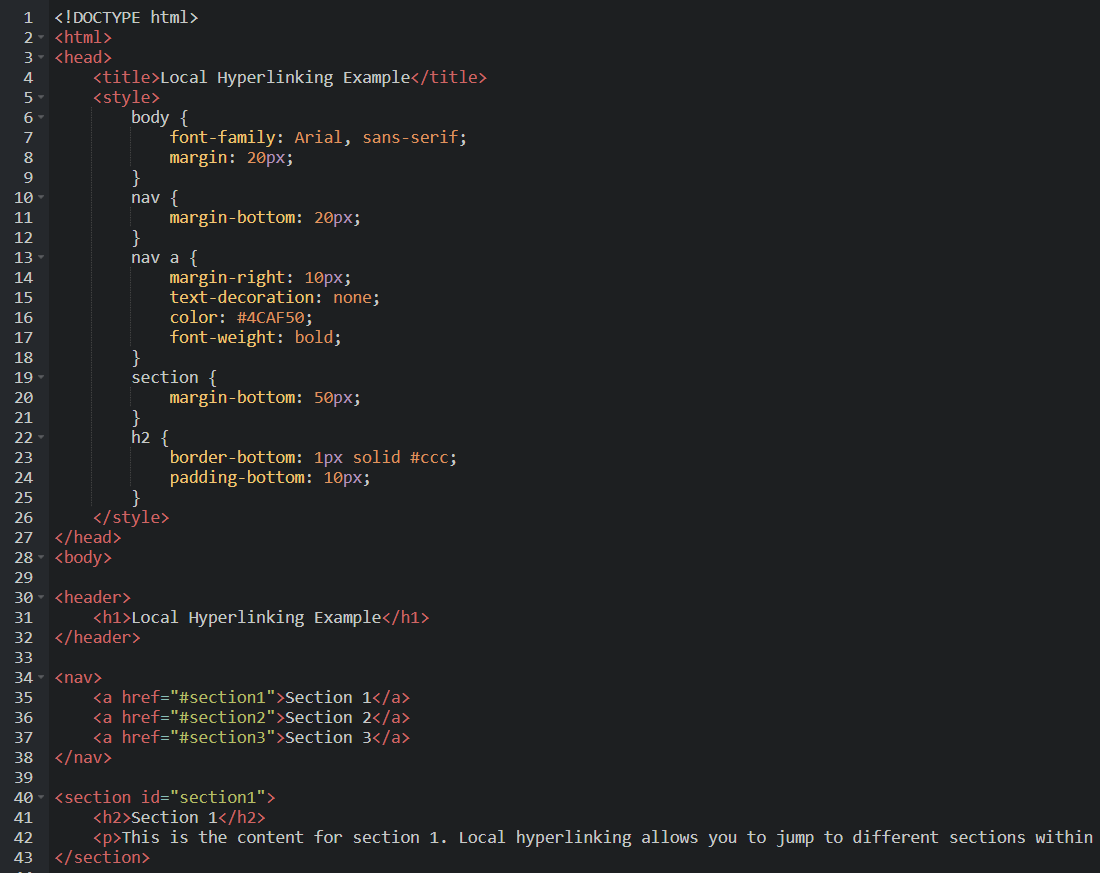
**Output:**

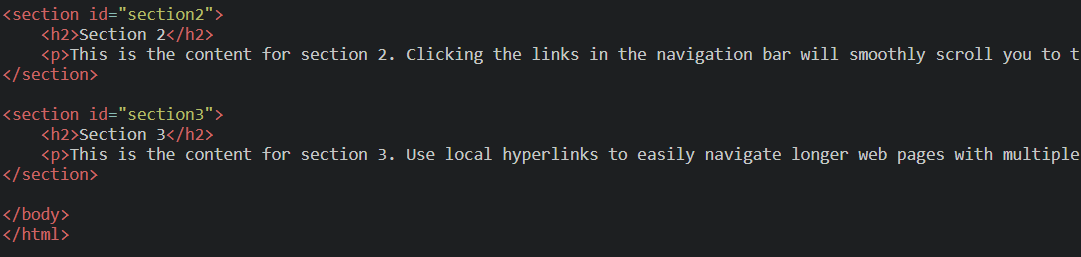


**Experiment : 21**

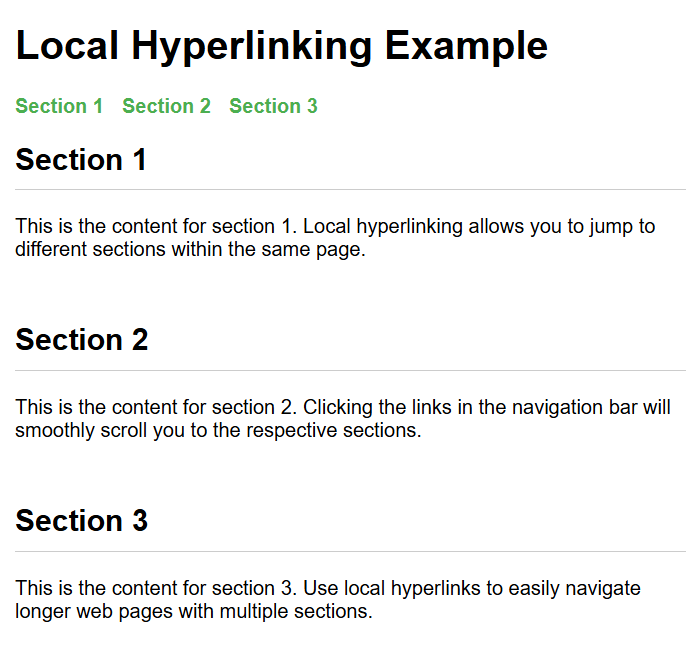
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





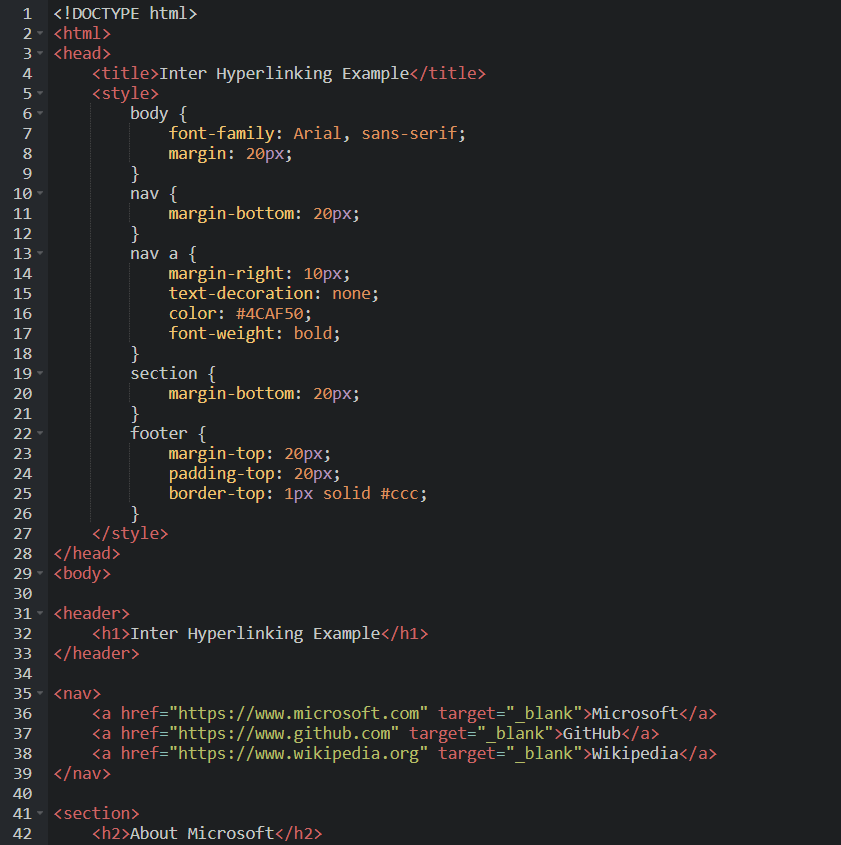
Output:

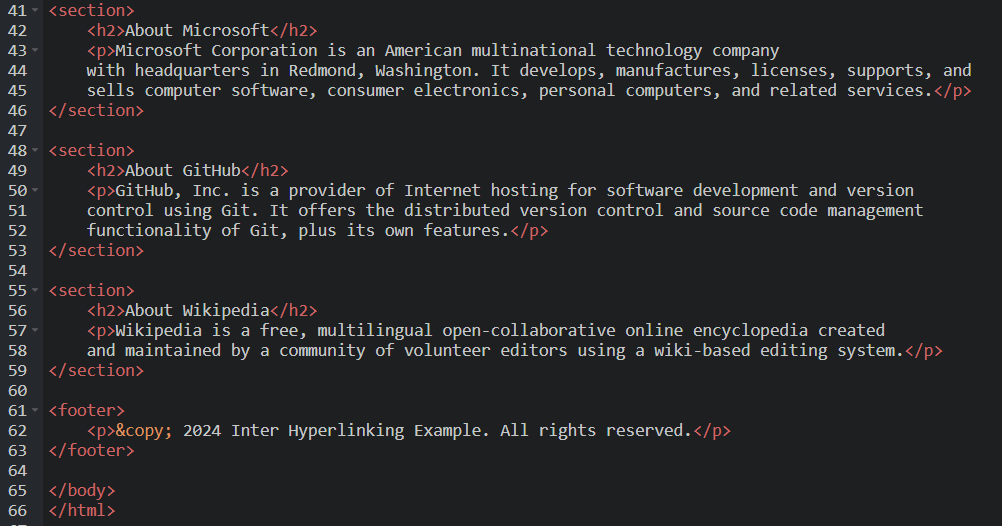


**Experiment : 22**

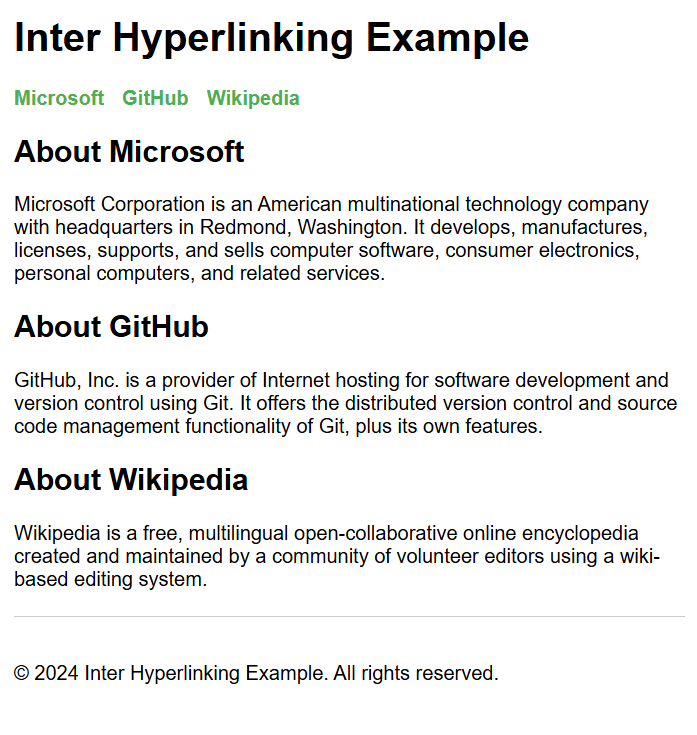
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





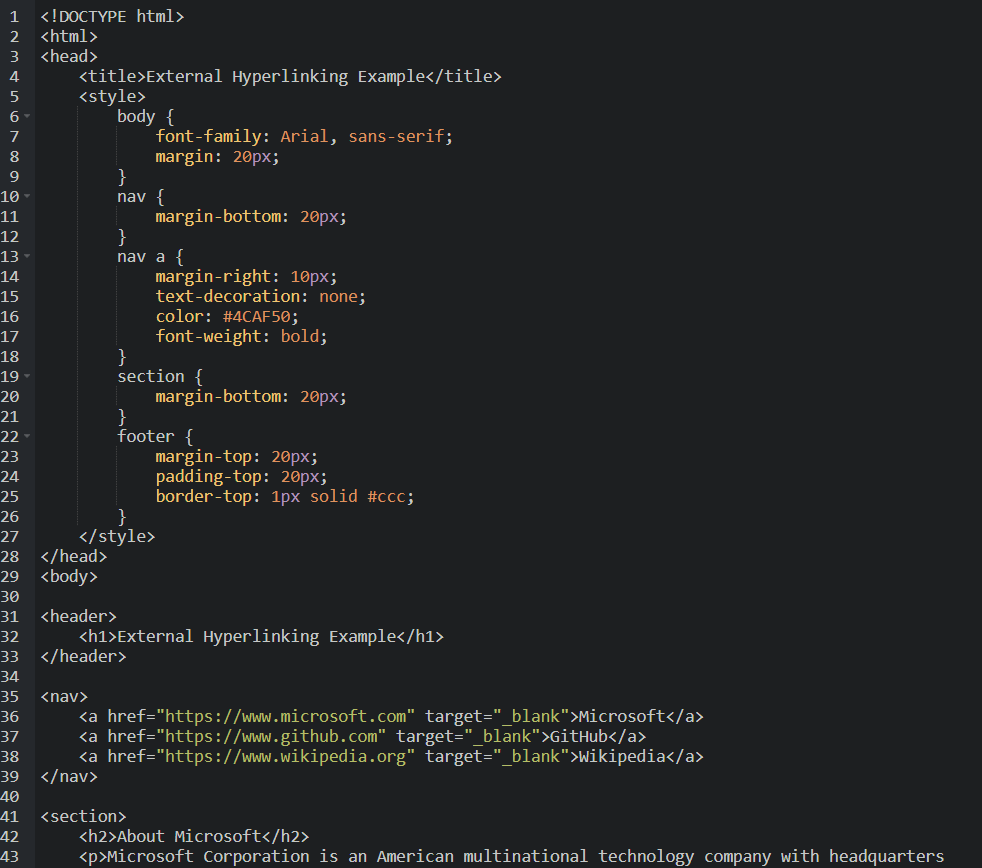
Output:



**Experiment : 23**

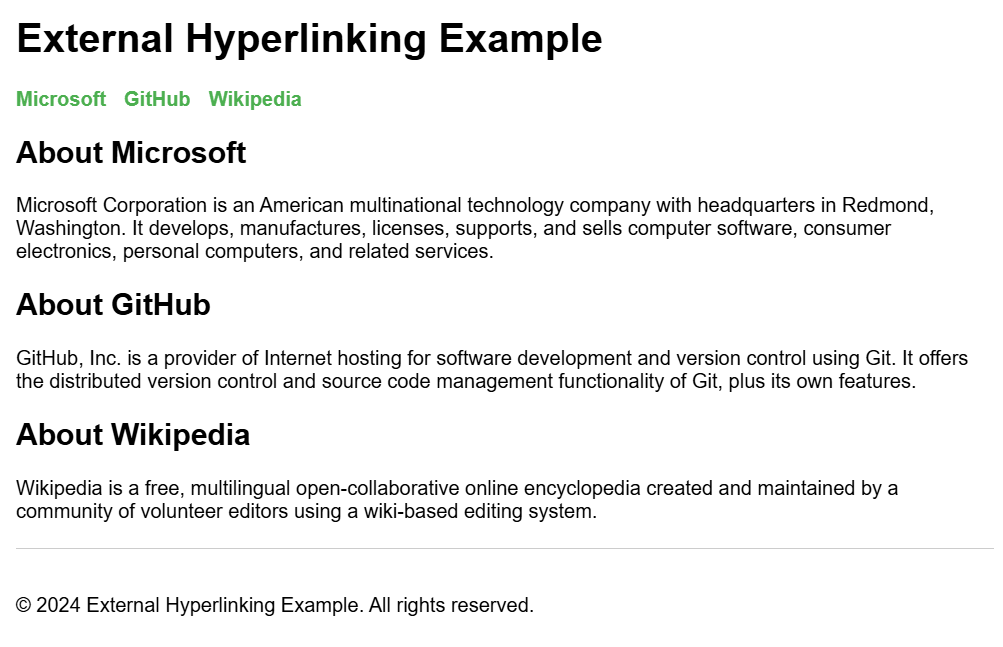
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





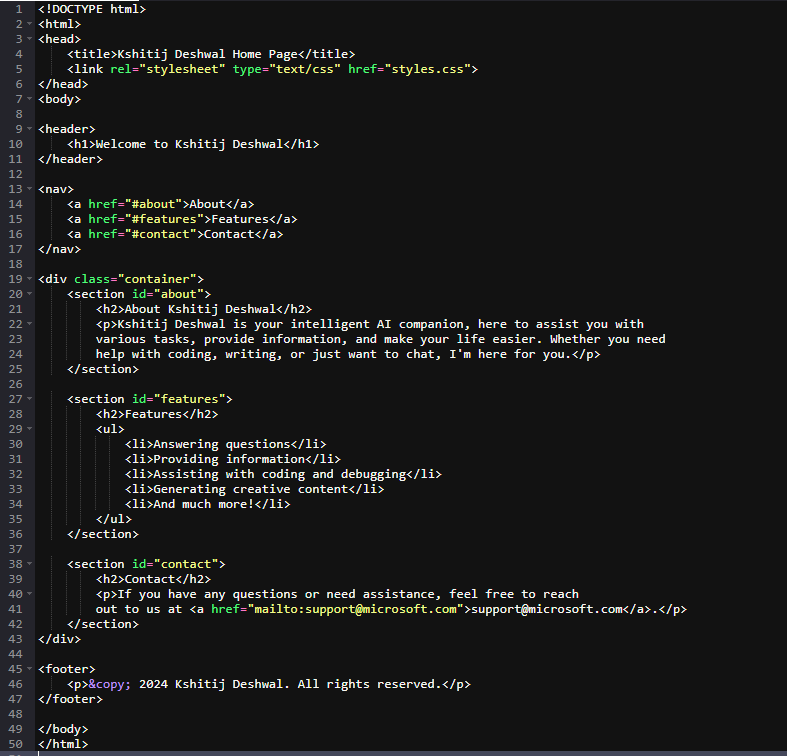
Output:

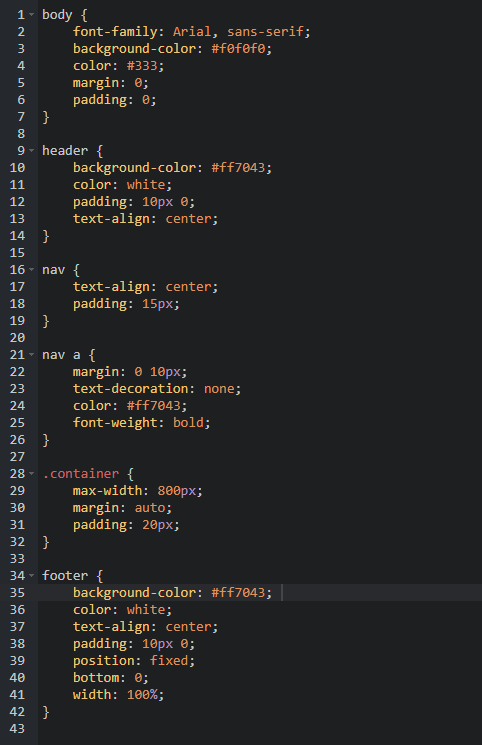


**Experiment : 24**

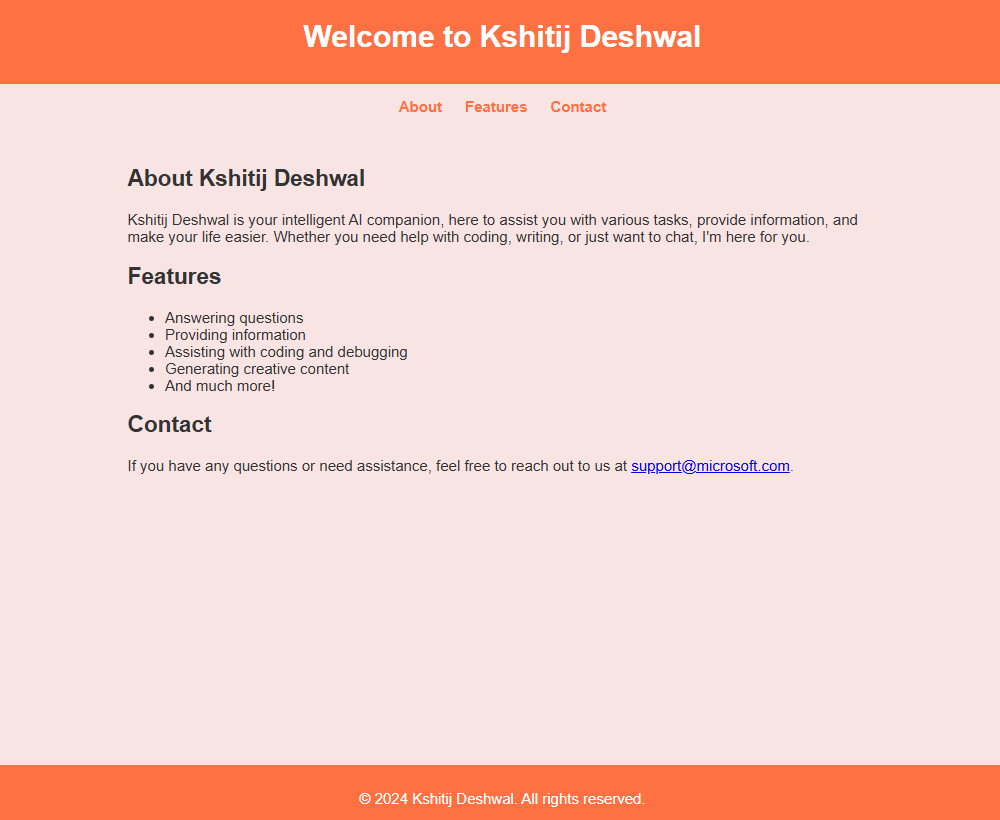
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





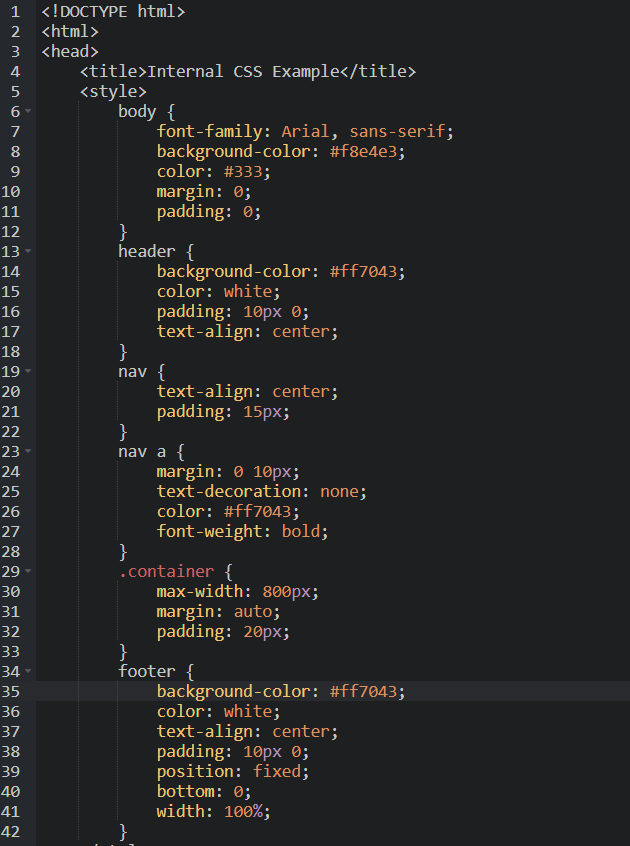
Output:

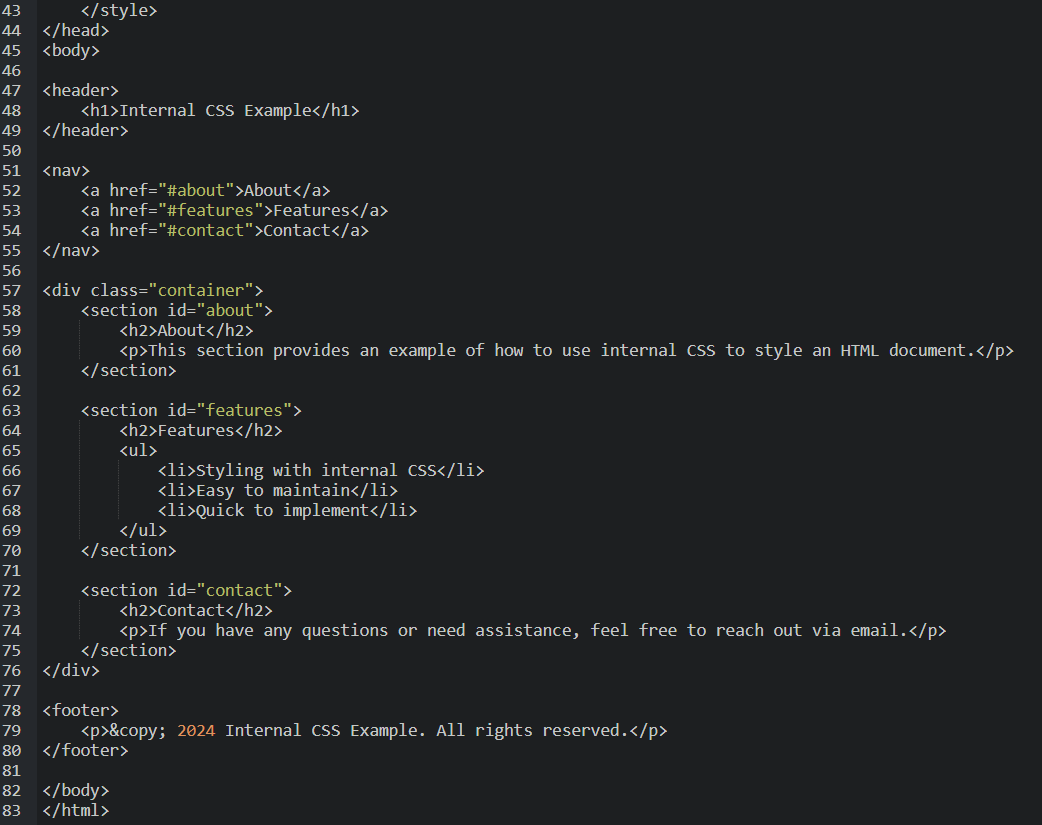


**Experiment : 25**

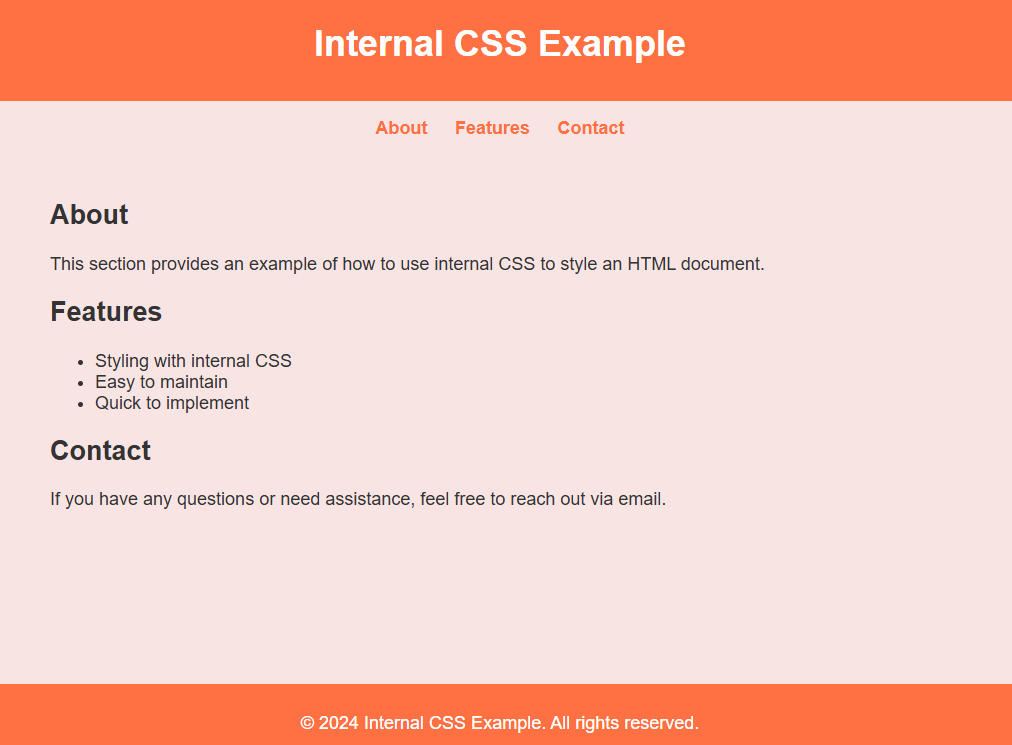
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





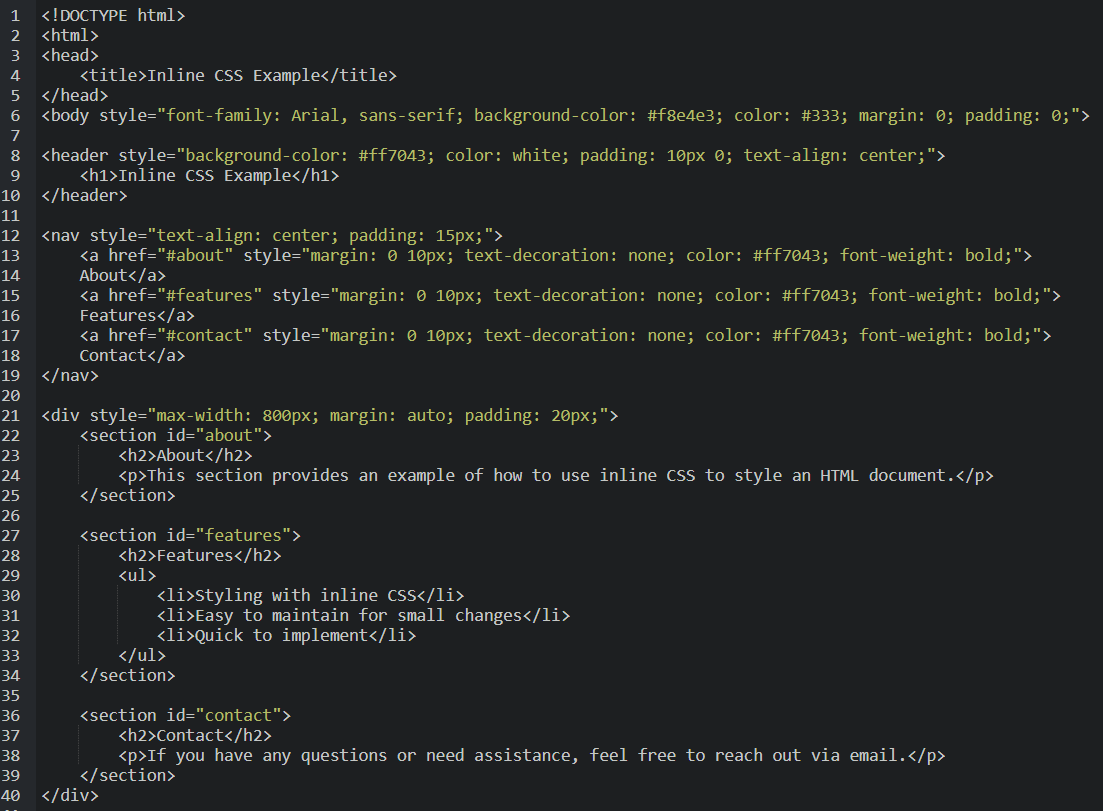
Output:

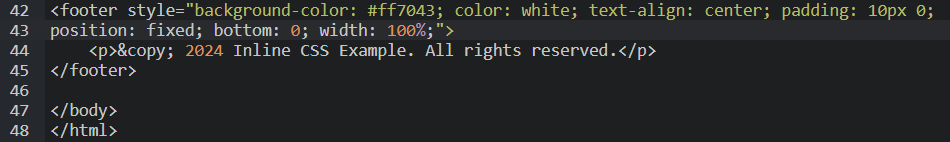


**Experiment : 26**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





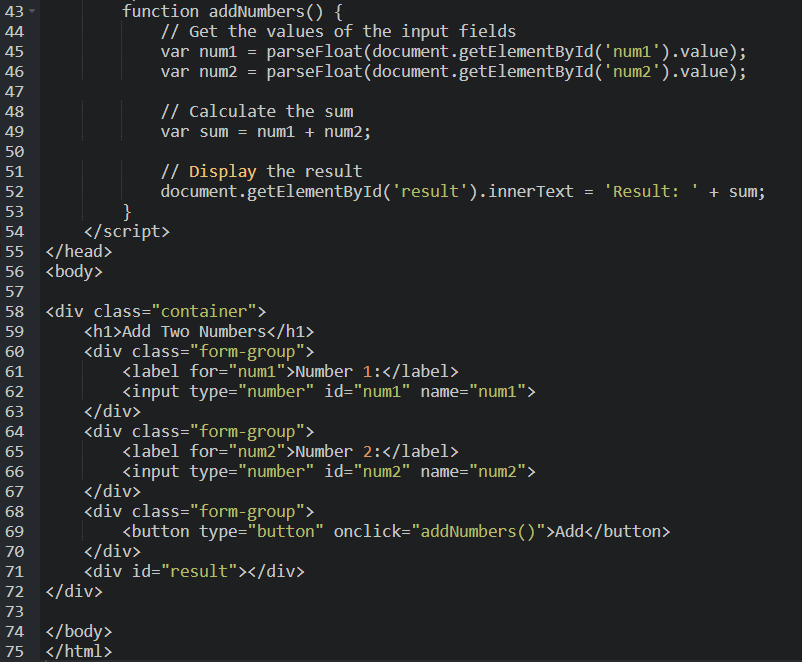
Output:

**Experiment : 27**

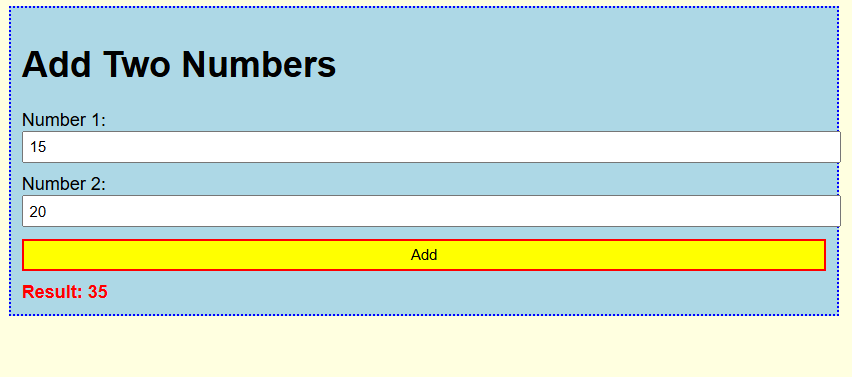
**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039





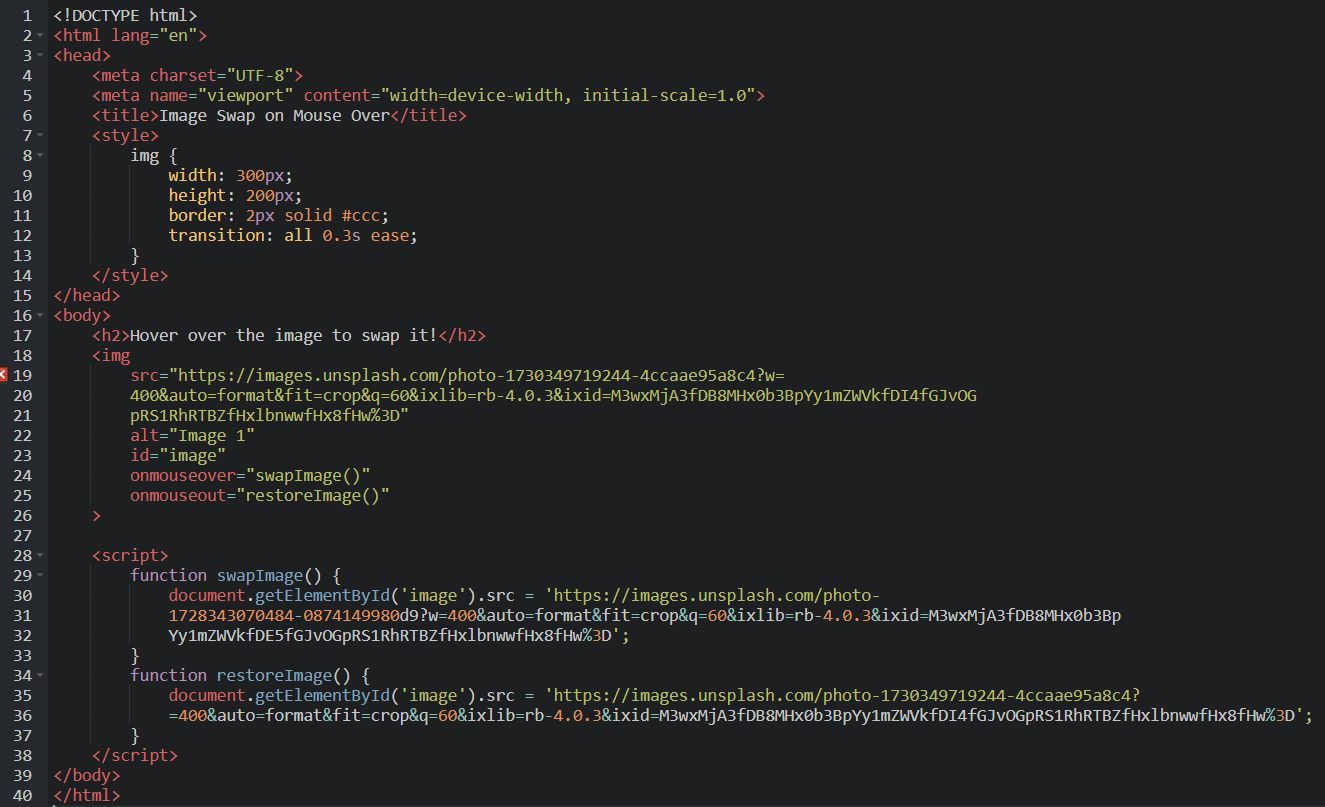
Output:



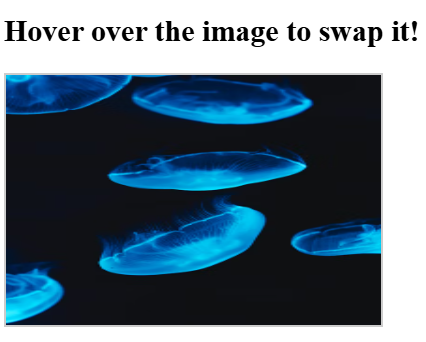
**Experiment : 28**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039



Output:

A skull with lines on it

Description automatically generated

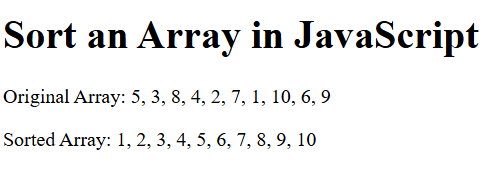
**Experiment : 29**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039



Output:



**Experiment : 30**

**Student Name: Vanshika Tanwar**

UID: 23/SCA/BCA(CS)/039

A screen shot of a computer

Description automatically generated

A screen shot of a computer program

Description automatically generated

Output:

