Department
of
Computer Application

Report on
Value added course "Web designing"
2022

Contents

General Information

1. Title of the course: Web Designing Using HTML and CSS

2. Total contact hours: 10 hours

3. Opening of registration process: 8th July, 2022

4. Closing of registration process: 10th July, 2022

5. Mode of registration: Offline

6. Registration link: https://forms.gle/rmkd1NMMLW9tv1Pf7

7. Date of commencement of the course: 11th July, 2022

8. Closing of the course: 16th July, 2022

9. Duration: 5 days

10. Total no. of students registered 65 UG students

11. Total no. of students enrolled: 29 UG students

12. Registration fee: Rs 150/- (One Hundred Fifty Rupees)

13. Total registration fees collected: Rs 4350/- (Four Thousand Three Hundred Fifty only)

14. Course Coordinator:
- Ms. S.Sunila Chanu, Faculty, Department of Computer Application
- Mr. Melvin Star Majaw, Faculty, Department of Computer Application

15. Course Instructor:
- Ms. S.Sunila Chanu,Faculty, Department of Computer Applications
- Mr. Melvin Star Majaw ,Faculty, Department of Computer Applications

Course Structure

About the course

This course will introduce you to the realm of web design. The first and necessary step for that goal is to understand how HTML works, and then we will proceed to more advanced and complicated structures and concepts of web design, such as CSS and layout control. A series of tasks (website evaluation, website development, reflective report, collaborative website development, website self-assessment), as well as several group activities (discussions, online resource sharing, collaborative work) will help you gain practical experience on web development and a thorough understanding of web design issues.

Module one covers the overview of HTML, how to use image and structuring your content using tables and list. You will also be learning how to link multiple web pages in a website and creating a form to take input from the user.

The second module covers the introduction of CSS on how to set up CSS file in your page. You will learn how to style your tables your forms and different elements learned in module one.

The third module covers the technical aspect on how to deploy your web application in the internet for users to be able to access your website from anywhere in the world.

List of topics/modules: Topic/Module	Contents/Concepts	Session Number
Module I: HTML	• HTML Introduction • HTML Image • HTML Links • HTML Forms • HTML Layout	5
Module II: CSS	• CSS selectors • Box model • Display and Positioning • Colors and Typography	4
Module III: Hosting	• Web hosting	1

Evaluation Criteria: Component	Description	Weightage%
Theory:		
a. Class participation	Requires students to be active and interactive in the class	10
b. Assignment	Assignment on the history of web designing	20
c. Quizzes	Students will be attending one MCQ quiz	10
Practical:		
a. Assignments	Building and deployment of a static website on Tourism	40
Examination:	Theory examination	20

Recommended/Reference textbook and resources

Text:

• HTML & CSS: The Complete Reference, Fifth Edition by Thomas A Powell.

References

• Head First HTML and CSS 2nd Edition, Elisabeth Robson & Eric Freeman.

Students Details

List of registered students:

Sl.No.	University Roll no	Full name	Department	Semester
1	W2100048	Darihun	Bsw	3rd Semester
2	S2001301	Trideep Das	Biochemistry	5th Semester
3	W2100041	Shidalin Basaiawmoit	BSW	3rd Semester
4	S2101530	PARTHA PRATIM BARMAN	Physics	3rd Semester
5	A2007349	Naome Lalremkimi	Sociology	5th Semester
6	S2001316	E Malvin Lamin Dumai	Biochemistry	5th Semester
7	P2000108	Shatabdi Das	BCA	5th Semester
8	P2100136	Josaiah Murfeal Dkhar	BCA	3rd Semester
9	A2007360	Sareo Zasoon	Sociology	5th Semester
10	P2100106	Janak R. Chetri	BCA	3rd Semester
11	C2001311	Rydin Bapher Perry Syiemlieh	Commerce	5th Semester
12	S2101319	Chanshim Kashung	BIOTECHNOLOGY	3rd Semester
13	21/bcas/022	Sanjay pal	Computer application	3rd Semester
14	P2100121	Tengku M Marak	BCA	3rd Semester
15	A2107191	Deimonmi Wansaka Lyngdoh	Geography	3rd Semester
16	A2107074	Sharmynrap Biam	Economics	3rd Semester
17	P2000121	Sagar Paul	BCA	5th Semester
18	A2107364	Albert Syad	Sociology	3rd Semester
19	A2007161	Lunginmang Kipgen	Geography	5th Semester
20	P2000116	Steffy Dkhar	BCAS	5th Semester
21	A2007167	Babetlin Dhar	Geography	5th Semester
22	A2007192	Mebahun lyngdoh Marshillong	Geography	5th Semester
23	P2100114	Aditya kumar	BCA	3rd Semester
24	P2100140	AMARJIT JHA	BCA	3rd Semester
25	P2100147	Grafenberg Langpen	BCA	3rd Semester
26	A2107178	Ritika Wahlang	Geography	3rd Semester
27	C2101403	Ashish kumar rai	Commerce	3rd Semester
28	C2101435	Prem	Commerce	3rd Semester
29	C2101387	Monaldo phawa	Commerce	3rd Semester
30	A2107171	M. Kishan Singha	GEOGRAPHY	3rd Semester
31	A2107373	Ridabiang Sungoh	Sociology	3rd Semester
32	A2007165	Amancia Marphy Nongkynrih	Geography	5th Semester
33	C2101415	Monish ray	Commers	3rd Semester
34	C2101459	Johan Vanlaltanpuia	Commerce	3rd Semester
35	P2100107	Ashish Rai	BCA	3rd Semester
36	A2007076	George Fernando Sun	Economics	5th Semester
37	20/EVSS/457	IDAKA WARIHUN LAMARE	ENVIRONMENTAL SCIENCE	5th Semester

38	A2007182	Andy Fabian Diengdoh	Geography	5th Semester
39	C2101389	Merian Sohbar	Commerce	3rd Semester
40	A2007184	Wandalyne Lyngkhoi	Geography	5th Semester
41	S2001515	Rishabh Kumar Tiwari	Physics	5th Semester
42	21/Bcom/27	Bibek kachari	Commerce	3rd Semester
43	A2007258	Donkupar Kharlyngdoh	Khasi	5th Semester
44	A2107070	Minggamchi G Momin	Economics	3rd Semester
45	21/COMP/164	Gamchi D Sangma	Computer Science	3rd Semester
46	A2007063	Ethan Lyngdoh	Economics	5th Semester
47	S2001409	Bilgah Akimbri A Sangma	Computer Science	5th Semester
48	S2001412	Nafees Hamza	Computer science	5th Semester
49	A2107375	S. Ginneo Kipgen	Sociology	3rd Semester
50	S2001533	Samadrita Deb	Zoology	5th Semester
51	20/BCAS/20	BANPHYLLIEW KUPAR NA-ME S LYNGDOH	BCA	5th Semester
52	P2100118	Baphindapbiang Pathaw	BCA	3rd Semester
53	P2000105	Udit kumar ray	BCA	5th Semester
54	21/BCOM/121	Bipana magar	Commerce(Bcom)	3rd Semester
55	21/bcom/037	Ameda Giovana kyndiah	Bcom	3rd Semester
56	P2100133	Melody Queen Narzary	BCA	3rd Semester
57	P2100109	Lapyndapbiang Kharumnuid	BCA	3rd Semester
58	P2100110	Alisa Lyngdoh Nonglait	BCA	3rd Semester
59	P2000127	Nikita Ghosh	Computer Application	5th Semester
60	20/BCAS/035	Damang Shuwa Diengdoh	Bachelor's of Computer Applications	5th Semester
61	P2100141	Phinrilamatti Khriam	Computer application	3rd Semester
62	P2000123	Lewis Phawa	BCA	5th Semester
63	p2100153	Marblecy Shangdiar	Application Computer	3rd Semester
64	P2100135	Arwan Swer	BCA	3rd Semester
65	P2100124	Izabert Nongdhar	BCA	3rd Semester

Students Attendance & Grade

Sl.No	Name	Attendance	TEST (MCQ 10)	Assignment 1	Assignment 2	Grade
1	Aditya Kumar	70	9	YES	YES	A+
2	Alisa Lyngdoh Nonglait	100	7	YES	YES	A+
3	Amancia Marphy Nongkynrih	100	6		YES	A
4	AMARJIT JHA	90	6			B
5	Andy Fabian Diengdoh	100	5		YES	A
6	Chanshim Kashung	20				
7	Damang Shuwa Diengdoh	0				
8	Darihunlang Nongsiang	0				
9	E Malvin Lamin Dumai	100	8	YES	YES	A+
10	Janak R. Chetri	100	9	YES	YES	A+
11	Josaiah Murfeal Dkhar	100	9		YES	A
12	Lunginmang Kipgen	100	9		YES	A+
13	M.Kishan Singha	100	7	YES		A
14	Mebahun lyngdoh Marshillong	80				B
15	Melody Queen Narzary	100	6	YES	YES	A+
16	Minggamchi G Momin	100	6	YES	YES	A+
17	Nafees Hamza	100	6			B
18	Naome Lalremkimi	0				
19	Ridabiang Sungoh	80	7	YES		A
20	Rishabh Kumar Tiwari	100	8	YES	YES	A+
21	Ritika Wahlang	100	8	YES		A
22	Samadrita Deb	100	7	YES	YES	A+
23	Sanjay pal	20				
24	Sareo Zasoon	100	4	YES		A
25	Sharmynrap Biam	100	8	YES	YES	A+
26	Tengku M Marak	100	8	YES	YES	A+
27	Trideep Das	0				
28	Grafenberg	100	9	YES	YES	A+

Syllabus Coverage

Sl. No.	Date	Contact Hours	Module	Topic Name	Topic Description
1	11-07-2022	1	1	**HTML-Introduction** • Overview of HTML • HTML Document structure, Basic HTML Document • What are HTML Tags and Attributes? HTML Tags, Elements, HTML Attributes	Covered by Ms. S.Sunila Chanu
2	11-07-2022	1	2	**CSS Setup and Selectors** • Introduction to CSS • Inline style • Style Tag • CSS File and linking • Classes and ID	Covered by Mr. Melvin Star Majaw
3	12-07-2022	1	1	**HTML- Image** • HTML Image • HTML Tables • **HTML-Lists:** ▪ Unordered Lists ▪ Ordered Lists Definition list	Covered by Ms. S.Sunila Chanu
4	12-07-2022	1	2	**The Box model** • • Height and Width • • Borders • • Padding Margin	Covered by Mr. Melvin Star Majaw
5	13-07-2022	1	1	**HTML Links:** ▪ **Text Links** ▪ **Image Links** ▪ **Email Links** **HTML Frames** **HTML – Colors, Fonts**	Covered by Ms. S.Sunila Chanu
6	13-07-2022	1	2	**Display and Positioning** **• Position – Relative** **• Position - Absolute** **• Position – Fixed** **• Float** **Clear**	Covered by Mr. Melvin Star Majaw
7	15-07-2022	1	1	HTML Forms: ▪ Form Attributes ▪ Form Controls: •Text Input Controls •Checkboxes Controls •Radio Box Controls •Select Box Controls •File Select boxes •Hidden Controls •Clickable Buttons •Submit and Reset Button	Covered by Ms. S.Sunila Chanu

8	15-07-2022	1	2	**Colors and Typography**
				• Foreground Vs Background
				• Hex and RGB
				    o Font o Font Family
				    o Font Style
				    o Font Weight
				    o Text alignment
				    o Line Height
					Covered by Mr. Melvin Star Majaw

9	16-07-2022	1	1	**▪ HTML Layout - Using Tables** **▪ Multiple Columns Layout - Using Tables** **▪ HTML - Marquees**	Covered by Ms. S.Sunila Chanu
10	16-07-2022	1	3	**Hosting in infinityfree** **• Different types of hosting** **• Deployment of an application in a free web hosting.**	Covered by Mr. Melvin Star Majaw

Learning Outcome

This course aims to build in the students a web designing using HTML & CSS and imparting the skills needed in developing web applications.

On successful completion of this course students will be able to:

1. Describe and define web programming structure.

2. Extend one knowledge in web application development.

3. Obtain new findings through experiment and demonstration.

4. Design and develop their own application which is tailored to their needs.

5. Create and formulate plans and solutions that will help solve problems.

6. Integrate the skills with the ability to access and decide self-selected criteria based on observation.

Session

Session	Topic	Pedagogy/text	Session Learning outcome
Module 1: HTML			
1	Introduction	PPT 1: slides 1 to 30	Student will understand the structure of HTML and learned the different elements of web design. **Learning outcome 1**
2	HTML Image	PPT 2: slides 1 to 28	How to structure the contents of html page **Learning outcome 2**
3	HTML Links	PPT 3: slides 1 to 45	Understand how to link one web pages to another. **Learning outcome 1**
4	HTML Forms	PPT 4: slides 1 to 19	Learn how to use forms to take input from the user in a web page. **Learning outcome 1**
5	HTML Layouts	PPT 5: slides 1 to 20 Discussion	Understand the usage of the different layouts in web development and find out the use of these components in real life application. **Learning outcome 3**

6	Practical	Assignment: build an application to take a text input and display the text on clicking of a button	Apply their knowledge in building their first application **Learning outcome 4**
Module 2: CSS			
7	CSS setup and Selectors	PPT 6: slides 1 to 34	How to setup css file in a web page and running application on browser. **Learning outcome 2**
8	Box model	PPT 7: slides 1 to 30	Understanding the layout and design through box model **Learning outcome 1**
9	Display and Positioning	PPT 8: slides 1 to 44	Learn the type of positioning method used for an element and how to apply them. **Learning outcome 2**
10	Colors and Typography	PPT 9: slides 1 to 37	Understand and applying styling to webpages in the form of colors and text. **Learning outcome 3**
11	Practical	Assignment: Apply styling to the assignment in session no 6	Apply their knowledge and enhance the previous version of web application build **Learning outcome 5**
Module 3: Web Hosting			
12	Web hosting	PPT 10: slides 1 to 30	Learn how host a web application online **Learning outcome 1**
13	Practical	Assignment: Deploy the application in 000webhosting	Apply their knowledge and decide on the type of hosting required to deploy their application. **Learning Outcome 6**

Course Feedback

The Feedback form was designed for the participants using a Google form https://forms.gle/sF6tjWTJ71XzGQ4h6 and was responded to by 17 participants. The analysis is depicted below.

Feedback Form for Web Designing Course 2022

17 responses

Publish analytics

Please rate the your experience about the course on the following parameters using the scale 1 to 5 as shown below:

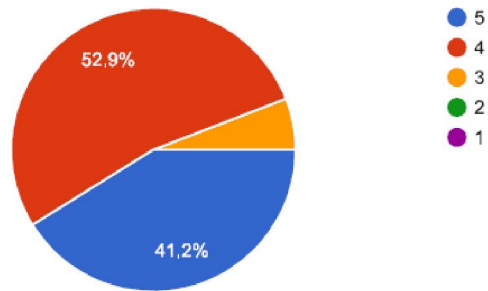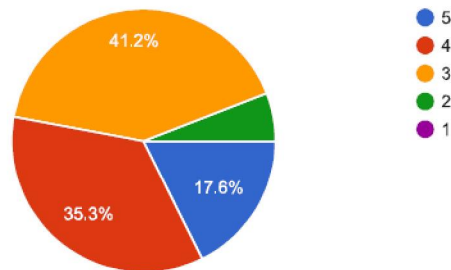5 : Excellent   4: Very Good   3: Good   2: Fair   1: Unsatisfactory

The course as a whole was:

17 responses

- 5
- 4
- 3
- 2
- 1

52.9%
23.5%
23.5%

The course content was:

17 responses

- 5
- 4
- 3
- 2
- 1

52,9%

41,2%
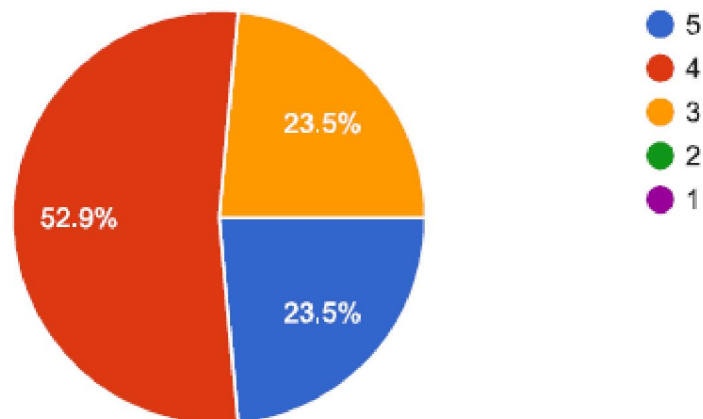
Amount you have learned was:

17 responses

- 5
- 4
- 3
- 2
- 1

41.2%

35.3%

17.6%

Relevance of course content was:

17 responses

- 5
- 4
- 3
- 2
- 1

23.5%

47,1%

29,4%
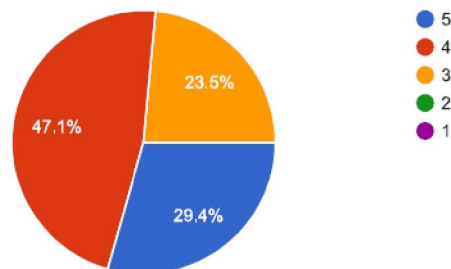
Would you recommend this course to others ?

17 responses

- Yes
- No

100%
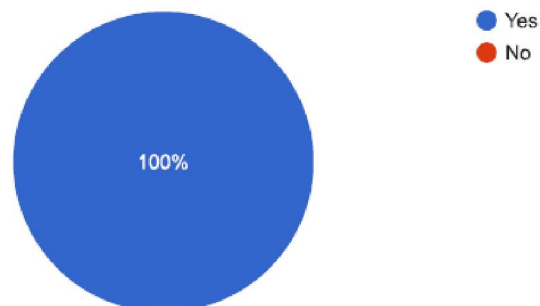
How would you rate the length of the course?

17 responses

- 5
- 4
- 3
- 2
- 1

29.4%
11.8%
52.9%
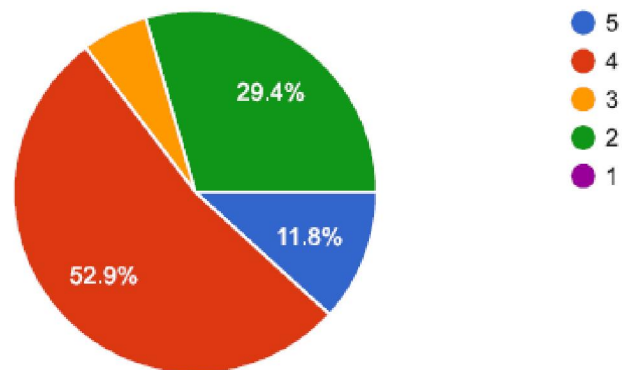
I believe I can implement what I have learnt in my future projects:

17 responses

- 5
- 4
- 3
- 2
- 1

29.4%
35.3%
35.3%
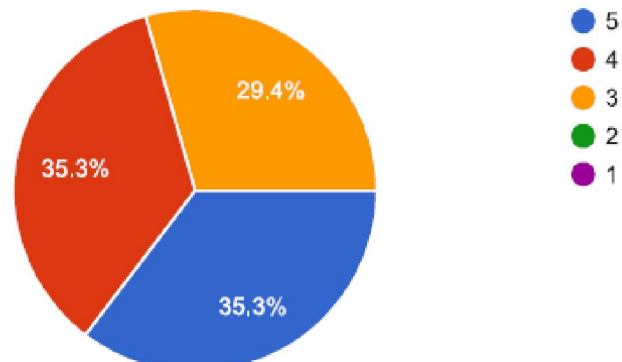
I would like to join for further advanced web designing course.

17 responses

- 5
- 4
- 3
- 2
- 1

29.4%
11.8%
52.9%
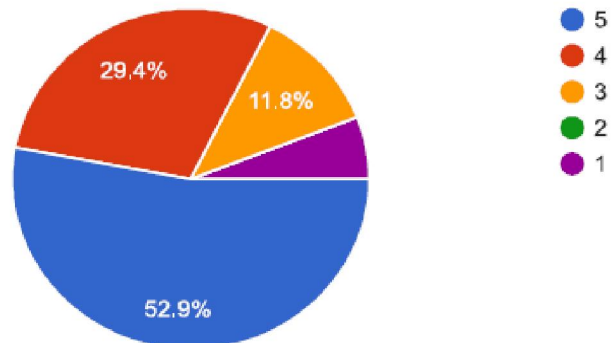
Feedback Form:

Feedback Form for Web Designing Course 2022

computerapp.sec@gmail.com (not shared) Switch account

* Required

Please rate the your experience about the course on the following parameters using the scale 1 to 5 as shown below:

5 : Excellent   4: Very Good   3: Good   2: Fair   1: Unsatisfactory

Full Name

Your answer

Department *

Your answer

Semester *

◯   3rd Semester

◯   5th Semester

Email address *

Your answer

Contact Number *

Your answer

Amount you have learned was: *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

The course as a whole was: *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

Relevance of course content was: *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

The course content was: *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

I believe I can implement what I have learnt in my future projects: *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

Would you recommend this course to others ? *

- ( ) Yes
- ( ) No

I would like to join for further advanced web designing course. *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

How would you rate the length of the course? *

- ( ) 5
- ( ) 4
- ( ) 3
- ( ) 2
- ( ) 1

Submit

Registration Notice:

Registration Form:

Web Designing using HTML and CSS

1. Full name *

   _____

2. Department *

   _____

3. Semester *

   Mark only one oval.

   ( ) 3rd Semester
   ( ) 5th Semester

4. University Roll no

   _____

5. Email id *

   _____

6. Phone no *

   _____

Screenshots of the classes:

Certificate Templates

Certificate for Students

Certificate for Coordinator

CERTIFICATE
OF APPRECIATION

PROUDLY PRESENTED TO

Melvin Star Majaw

for her valuable contribution as a **coordinator** of the value added course on
"Web Designing Using HTML and CSS"
from 11th to 16th July, 2022.
The course was conducted by the Department of Computer Application,
in collaboration with IQAC, St. Edmund's College, Shillong.

Dr. Sylvanus Lamare
Principal,
St. Edmund's College.

Prof. Sumit Deb
IQAC, Coordinator,
St. Edmund's College.

Prof. Sarmistha Deb
HoD, Computer Application,
St. Edmund's College.

Certificate for Instructor

CERTIFICATE
OF APPRECIATION

PROUDLY PRESENTED TO

S. Sunila Chanu

for her valuable contribution as a **instructor** of the value added course on
"Web Designing Using HTML and CSS"
from 11th to 16th July, 2022.
The course was conducted by the Department of Computer Application,
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IQAC, Coordinator,
St. Edmund's College.

Prof. Sarmistha Deb
HoD, Computer Application,
St. Edmund's College.

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