DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Report on "Web Design with Advanced JavaScript: jQuery, Bootstrap" Workshop

Name of the Event: "Web Design with Advanced JavaScript: jQuery, Bootstrap"
Event Date: 11/01/2024
Speaker Details: Ms. Soumeli Dutta, Web Developer, Replicon.
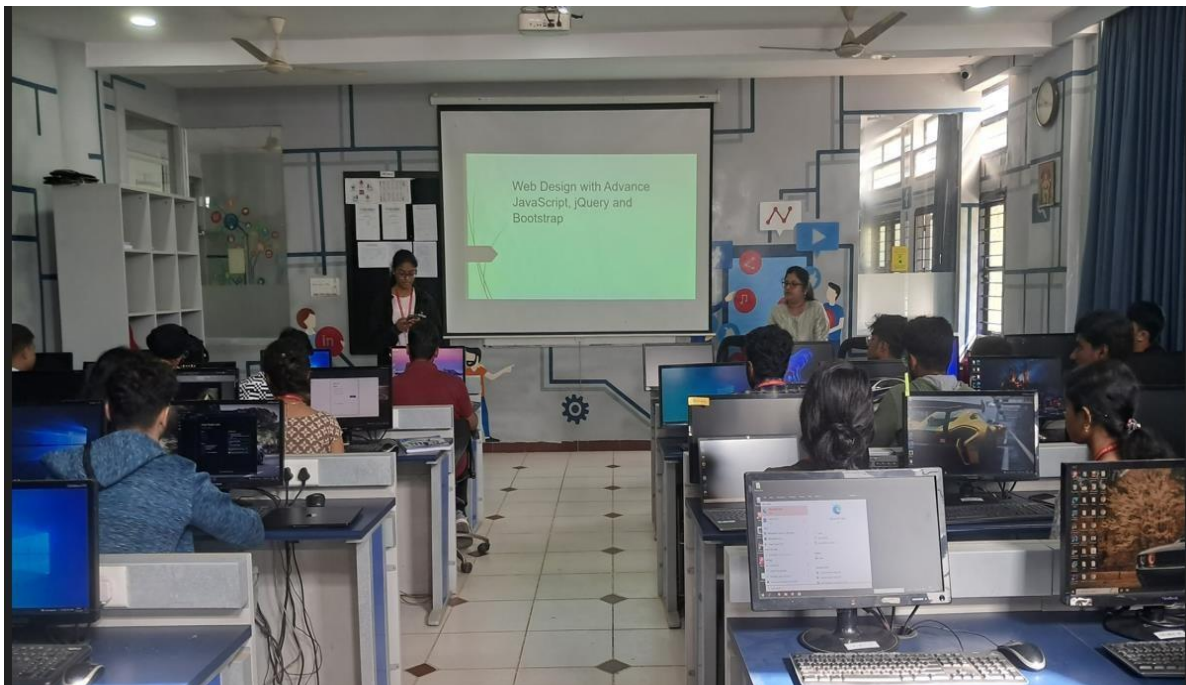
Venue: CSE LAB3.
Audience: Interested 3th Semester Students of all five sections.
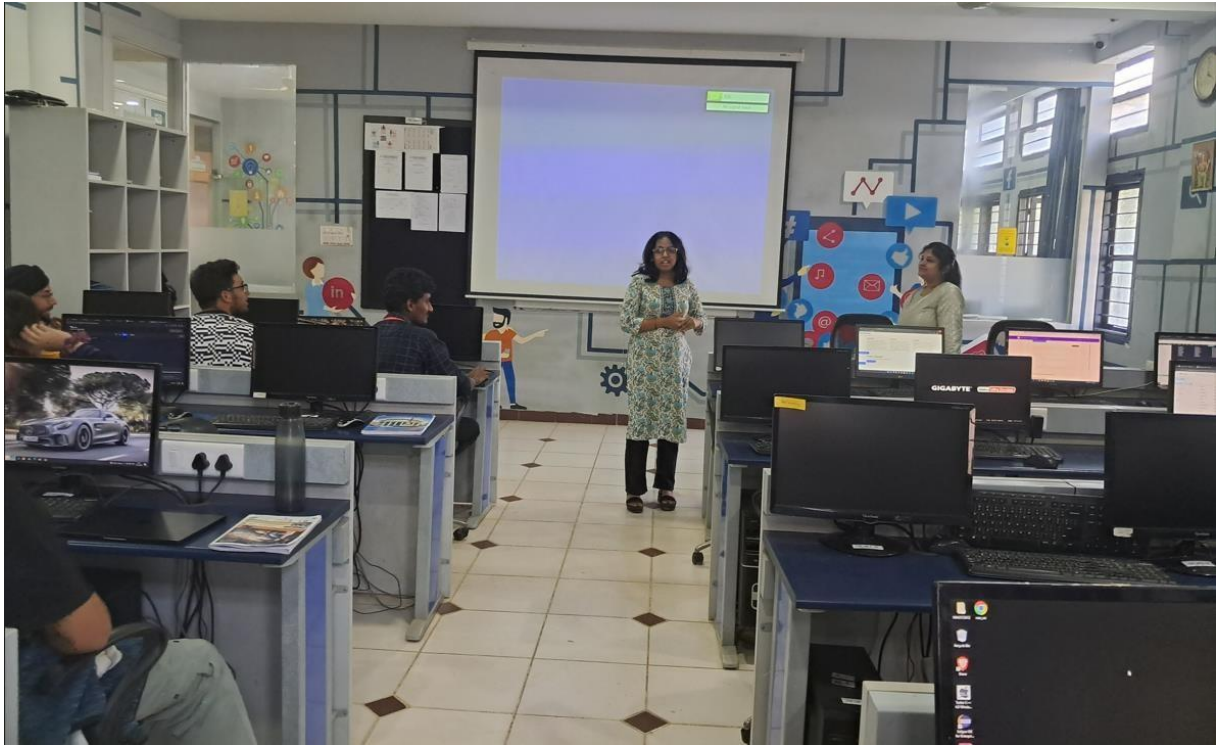
Gist of the Event:

The Department of Computer Science and Engineering in collaboration with the Computer Society of India and the Institution's Innovation Council had organized a one-day workshop on "Web Design with Advanced JavaScript: jQuery, Bootstrap" on 11-01-2024. The workshop was attended by 43 students of 3rd semesterB.E. It was an interactive session led by Ms. Soumeli Dutta, who commenced with an introduction to HTML, CSS, and JavaScript. She explained the current web design techniques, highlighting changes in forms, buttons, tables, navigation, modals, and images using Bootstrap. Bootstrap provides the capability to easily create responsive designs, ensuring that websites automatically adapt to look good on all devices, from small phones to large desktops. Bootstrap utilizes jQuery for JavaScript plugins such as modals and tooltips. To enhance interactivity, JavaScript and CSS are incorporated into the website.

The session included hands-on practice using basic HTML tags and CSS, along with the fundamental structure of a Bootstrap grid. The instructor demonstrated how to create three equal-width columns that start at tablets and scale to large desktops. Similarly, Bootstrap Progress Bars, Pagination, Navbar, etc., were covered. The session then progressed to jQuery. The purpose of jQuery is to simplify the use of JavaScript on websites. jQuery condenses common tasks that typically require multiple lines of JavaScript code into methods that can be executed with a single line of code. The significance of using jQuery across various web browsers was also explained.

Glimpses of the Event

NEW HORIZON
COLLEGE OF ENGINEERING
New Horizon Knowledge Park, Ring Road, Marathalli
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade. Accredited by NBA

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
One Day Workshop on "Web Design with Advanced JavaScript: jQuery, Bootstrap" - 11th January 2024
VENUE: CSE LAB 3, TIMINGS: 10.00 AM to 4.00 PM

PARTICIPANTS LIST

S.NO	USN	NAME	SEM	SEC	FORENOON	AFTERNOON
1	1NH22CS012	AISHWARYA K N	3	A		
2	1NH22CS025	ARSHIA	3	A		
3	1NH22CS031	ASHWINI SIDDAPPA TOLAMARDI	3	A		
4	1NH22CS038	B VEENA	3	A		
5	1NH22CS047	BINCY MARY P	3	A		
6	1NH22CS055	CHAYA K N	3	A		
7	1NH22CS061	DAKSHITHA THIRIVEEDHI	3	A		
8	1NH22CS062	DEEPAK SADASHIVA SHETTI	3	A		
9	1NH22CS063	DEEPTHANSH M	3	A		
10	1NH22CS066	DHANUSH A	3	A		
11	1NH22CS073	G RAMANA GOWDA PATIL	3	B		
12	1NH22CS075	GAGANDEEP SINGH	3	B		
13	1NH22CS078	GEENA ANNU ALEXANDER	3	B		
14	1NH22CS079	GEETHASHREE J M	3	B		
15	1NH22CS080	GIREESHGOWDA K V	3	B		
16	1NH22CS104	KAMIL NISSAR	3	B		
17	1NH22CS110	KAVANA BHAT	3	B		
18	1NH22CS119	LIKITHA K	3	C		

19	1NH22CS121	M.BHARATHI	3	C		
20	1NH22CS127	MAHI SRIVASTAVA	3	C		
21	1NH22CS133	MANUPRIYA M	3	C		
22	1NH22CS140	NAKUL PRABHU	3	C		
23	1NH22CS151	NOEL YOHANNAN	3	C		
24	1NH22EC138	ROHIT Y PATIL	3	C		
25	1NH22CS160	PAVANI.A	3	D		
26	1NH22CS168	PRASHANSA CHAURASIA	3	D		
27	1NH22CS175	RAHUL SINGH	3	D		
28	1Nh22cs178	RAZIK SHARIFF	3	D		
29	1NH22CS189	SAMARTH KAYI	3	D		
30	1NH22CS190	SANGEETHA B	3	D		
31	1NH22CS197	SHARADA KUMARI V	3	D		
32	1NH22CS199	SHASHIRAJ DESAI	3	D		
33	1NH22ME003	ADITYA KUMAR	3	E		
34	1NH22EC007	AISHWARYA C SHETTY	3	E		
35	1NH22CS217	SRIRAM	3	E		
36	1NH22EC025	ASHMITH	3	E		
37	23CS403(diploma)	SHRADDHA GARGOTI	3	C		
38	1NH22CS067	Dhanushree .S	3	A		
39	1NH22CS082	gurpreet singh	3	B		
40	1NH22CS069	Digantih mukherjee	3	B		
41	1NH22EC121	Pruthvi .M	3	E		
42	1NH22CS236	Vaishnavi	3	E		
43	1NH22CS226	Tasneem Jameela.S	3	E		

COORDINATOR

HOD-CSE

16.jan.24