

School of Computer, Information and Mathematical Sciences

DEPARTMENT OF INFORMATION TECHNOLOGY

Report on one-day Workshop on

FULL STACK WEB DEVELOPMENT

(Nodejs, Expressjs, Reactjs, MongoDB)

12.10.2023

Workshop Coordinators

Dr.Nabeena Ameen , Assistant Professor (Sel. Gr.)

Mrs R.Ramya , Assistant Professor

The Department of Information Technology, School of Computer Information and Mathematical Sciences organized a hands on workshop on “Full Stack Web Development” during 26th September 2023 from 9.30 am to 3.30 pm for the benefit of 3rd year B.Tech IT students. The Resource Person of the workshop is Mr. K. Aupriyan, Corporate Trainer & Technical Leader, LIVEWIRE, Chennai. A total of 57 participants including B. Tech IT students and faculty members attended the workshop.

This intensive and insightful workshop centered around three key technologies: Node.js, Express.js, and React.js, aimed at equipping our team with the latest skills and knowledge in web development.

The course content delivered in the workshop is listed below:

Node.js - In this workshop, participants delved into the world of server-side JavaScript using Node.js. They learned how to build efficient and scalable server

applications, gaining a deep understanding of event-driven, non-blocking I/O, and asynchronous programming.

Express.js - Express.js, the popular web application framework, was another key focus. Our staff had hands-on experience in creating Restful APIs and building robust web applications. They explored middleware, routing, and learned how to structure their code for maintainability.

React.js - The frontend aspect of web development was masterfully covered through React.js. Our team learned to build dynamic and interactive user interfaces, utilizing React's component-based architecture and state management. They also dived into modern front-end tools and practices.

Also feedback about the session was collected from all the participants for carrying out improvement in the upcoming workshops.

ONE DAY WORKSHOP HELD ON 26TH SEPTEMBER 2023
ON FULL STACK WEB DEVELOPMENT
FEEDBACK FORM

Name of the Participant: Ali Ahmed Emailid: ali.ahmed@qatar.com

1) What is the overall assessment of the workshop?(1-insufficient 5-Excellent)

1	2	3	4	5
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2) Did the workshop achieve programmed objectives?

1	2	3	4	5
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3) Knowledge and information gained from participation this event?

1	2	3	4	5
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4) The workshop content was?

1	2	3	4	5
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5) Further comments and suggestions

Signature of the participant Ali Ahmed

ONE DAY WORKSHOP HELD ON 26TH SEPTEMBER 2023

ON FULL STACK WEB DEVELOPMENT

FEEDBACK FORM

Name of the participant: Aspin Mery Emailid : aspinmery1911@gmail.com

1) What is the overall assessment of the workshop ?(1-insufficient 5-Excellent)

1 2 3 4 5

2) Did the workshop achieve programmed objectives?

1 2 3 4 5

3) Knowledge and information gained from participation this event?

1 2 3 4 5

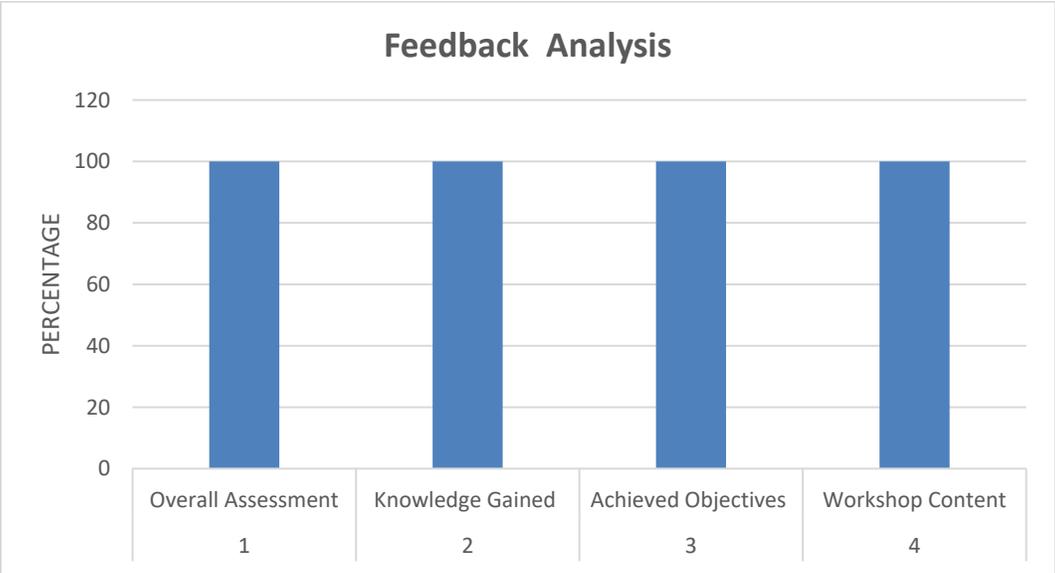
4) The workshop content was?

1 2 3 4 5

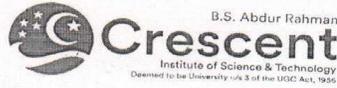
5) Further comments and suggestions

Aspin Mery
Signature of the participant

Participants left the workshop with a solid grasp of the full-stack development process, from setting up the backend with Node.js and Express.js to crafting engaging user interfaces with React.js. They gained hands-on experience through practical exercises, making them well-prepared to tackle modern web development challenges. Feedback analysis graph is given below.



The following are the details of participants:



School of Computer, Information and Mathematical Sciences

DEPARTMENT OF INFORMATION TECHNOLOGY

WORKSHOP ON FULL STACK WEB DEVELOPMENT (Node Js, Express Js, React Js, MongoDB)

On 26th September 2023, 9.30 am - 3.30 pm

Venue: IT Lab-III, BSACIST

Attendance Sheet

S.No	RRN	Student Name	Signature	
			FN Session	AN Session
1	210081601001	AAFREEN MARZUQA. A	A. Aafreen	A. Aafreen
2	210081601002	AATHIKA FAZLUN NISA. S	Absent	Absent
3	210081601003	ABDUL RAZZAQ SHARIF. M	Sharif	Sharif
4	210081601004	ABDULLAH. U	Absent	Absent
5	210081601005	ABDUR RAHMAN NUSUKI	Rahman	Rahman
6	210081601006	ABINASH. K	Absent	Absent
7	210081601007	ABSHA ABDULA. S	Absent	Absent
8	210081601008	AFRIN. A	Afrin	Afrin
9	210081601009	AKIL AHAMED	Ahamed	Ahamed
10	210081601010	ASIF MEERAN. H	Meeran	Meeran
11	210081601011	AYESHA AFRIN. A	Aysha	Aysha
12	210081601012	AYSHA	Absent	Absent
13	210081601013	CIBISARAN. S.P	Absent	Absent
14	210081601014	DHANUSH KUMAR. K	Dhanush	Dhanush
15	210081601015	GUHA PRIYAN. S	Guha	Guha
16	210081601016	VAISHNAVI. J	Vaishnavi	Vaishnavi
17	210081601017	JAHEES IBRAHIM. H	Absent	Absent
18	210081601018	JANANI. V	Janani	Janani
19	210081601019	LATHISH. G	Lathish	Lathish
20	210081601020	LOKESH. J	Lokesh	Lokesh
21	210081601021	MADHUMITHA. B	Madhumitha	Madhumitha
22	210081601022	MAHADEER MOHAMED. S	Mohamed	Mohamed
23	210081601023	MANOJ. V	Manoj	Manoj
24	210081601024	MOHAMED ASLAM. S	Aslam	Aslam
25	210081601025	MOHAMED BADRUDDIN	Absent	Absent
26	210081601026	MOHAMED FAISAL. K	Absent	Absent
27	210081601027	MOHAMED FAIZAL A	Absent	Absent
28	210081601028	MOHAMED FAIZAL S H	Faizal	Faizal
29	210081601029	MOHAMED RILVAN. M	Rilvan	Rilvan
30	210081601030	MOHAMED RIYAS. S	Riyas	Riyas
31	210081601031	MOHAMED SHAHUL HAMEED. A	Absent	Absent
32	210081601032	MOHAMED THOUFIQ. K.H	Thoufiq	Thoufiq



B.S. Abdur Rahman

Crescent

Institute of Science & Technology

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S.No	RRN	Student Name	Signature	
			FN Session	AN Session
33	210081601033	MOHAMED UWAIZ. M.S	<i>Uwaiz</i>	<i>Uwaiz</i>
34	210081601034	MOHAMMED AFRIK. F	<i>Afrin-F</i>	<i>Afrin-F</i>
35	210081601035	MOHAMMED BASHA. S	<i>Absent</i>	<i>Absent</i>
36	210081601036	MOHAMMED HAMZAH. D	<i>Hamza</i>	<i>Hamza</i>
37	210081601037	MOHAMMED NIYAS. S	<i>Absent</i>	<i>Absent</i>
38	210081601038	MUHAMMAD SALMAN. S	<i>Salman</i>	<i>Salman</i>
39	210081601039	MUHAMMAD THAHIR. A.C	<i>Thahir</i>	<i>Thahir</i>
40	210081601040	MUHAMMED ADNAN. K	<i>Absent</i>	<i>Absent</i>
41	210081601041	NAVEEN. M	<i>M.Naveen</i>	<i>M.Naveen</i>
42	210081601042	NAVEETH AHAMED. M	<i>Absent</i>	<i>Absent</i>
43	210081601043	NIVETHA. S	<i>S.Nivetha</i>	<i>S.Nivetha</i>
44	210081601044	NIVETHA. S	<i>S.Nivetha</i>	<i>S.Nivetha</i>
45	210081601045	NOORUL HASSAN. M.U	<i>Noorul</i>	<i>Noorul</i>
46	210081601046	POTHIS. S	<i>Absent</i>	<i>Absent</i>
47	210081601047	RAKSHANA. T	<i>P.Rakshana</i>	<i>P.Rakshana</i>
48	210081601048	RENUKANTHAN. K	<i>R.K</i>	<i>R.K</i>
49	210081601049	RIYAZ AHAMED. M	<i>Absent</i>	<i>Absent</i>
50	210081601050	RUWAIDA FATHIMA. J	<i>Absent</i>	<i>Absent</i>
51	210081601051	SAIFUDDIN HUSSAINY. S.M	<i>Absent</i>	<i>Absent</i>
52	210081601052	SHAMEEM FATHIMA. M.J	<i>M.J.Shameem</i>	<i>M.J.Shameem</i>
53	210081601053	SHANJAYPRIYAN. A.S	<i>Shanay</i>	<i>Shanay</i>
54	210081601054	SHARIGA THESNIM. M	<i>Absent</i>	<i>Absent</i>
55	210081601055	SRINATH. D	<i>Srinath</i>	<i>Srinath</i>
56	210081601056	SRUTHILAYA. K	<i>Sruthi</i>	<i>Sruthi</i>
57	210081601057	SURYA. M	<i>M.Surya</i>	<i>M.Surya</i>
58	210081601058	SYED FAWAZ AHMED	<i>Syed</i>	<i>Syed</i>
59	210081601059	SYED SHAHITH SHA. S.B	<i>Shahith</i>	<i>Shahith</i>
60	210081601060	SYED ZAFFER SADIQ. D	<i>Zaffer</i>	<i>Zaffer</i>
61	210081601061	THAMIM. M	<i>Thamim</i>	<i>Thamim</i>
62	210081601062	UVAIS. K	<i>Uvais</i>	<i>Uvais</i>
63	210081601063	VIGNESHWARAN. G	<i>G.Vignesh</i>	<i>G.Vignesh</i>
64	210081601064	VISHWAA. Y	<i>Vishu</i>	<i>Vishu</i>
65	210081601065	YASHWANTH. P	<i>Yashu</i>	<i>Yashu</i>
66	210081602001	ATHUL. C	<i>Absent</i>	<i>Absent</i>
67	210081602002	HARISH. S	<i>S.Harish</i>	<i>S.Harish</i>
68	210081602003	RAHIMUNNISHA BEGAM. M. S	<i>M.S.Rahim</i>	<i>M.S.Rahim</i>
69	210081602004	SAKU MUSKAAN RAO	<i>Saku</i>	<i>Saku</i>
70	210081602005	SIDDIQUL AKBAR. K	<i>K.Siddiqul Akbar</i>	<i>K.Siddiqul Akbar</i>
71	210081602006	SREERAM. M. V	<i>M.V.Sreeram</i>	<i>M.V.Sreeram</i>

In the name of Allah, the most beneficent and the most merciful

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School of Computer, Information & Mathematical Sciences

DEPARTMENT OF INFORMATION TECHNOLOGY

in association with
LIVEWIRE, TAMBARAM

Organizes a One Day Hands-on Session
FULL STACK WEB DEVELOPMENT
(Node Js, Express Js, React Js, MongoDB)

On 26th September 2023, 9.30AM
Venue : IT Lab-3

CHIEF GUEST
ANUPRIYAN.K
Corporate Trainer & Technical Leader
LIVEWIRE, CHENNAI

Convener
Dr. N.PRAKASH
Professor & Head / IT

Coordinators:
Dr. NABEENA AMEEN
Assistant Professor (SoI) (Gr)

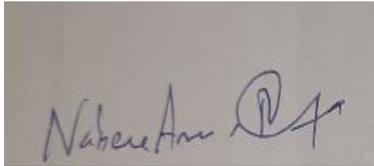
Mrs. RAMYA
Assistant Professor

Fig 1 FULL STACK WEB DEVELOPMENT BROCHURE

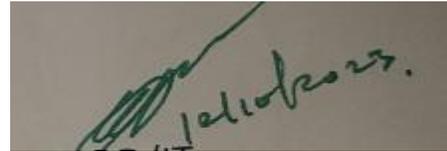


Mr. K. Anupriyan addressing in the workshop

In conclusion, the Full-Stack Web Development Workshop was a resounding success, empowering our students with the knowledge and skills required to excel in the rapidly evolving field of web development

A rectangular image showing a handwritten signature in blue ink on a light-colored background. The signature appears to read "Nabeena Ameen" followed by a stylized monogram.

Coordinators
Dr.Nabeena Ameen
Mrs R. Ramya

A rectangular image showing a handwritten signature in blue ink on a light-colored background. The signature is written in a cursive style and appears to read "Dr. N. Prakash".

HOD/IT
Dr.N.Prakash