



**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 26<sup>th</sup> 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 26<sup>TH</sup> SEPTEMBER 2023  
ON FULL STACK WEB DEVELOPMENT  
FEEDBACK FORM

Name of the Participant: Ali Ameen Emailid : ali.ameen@qatar.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

\_\_\_\_\_

Signature of the participant Ali Ameen

ONE DAY WORKSHOP HELD ON 26<sup>TH</sup> SEPTEMBER 2023

ON FULL STACK WEB DEVELOPMENT

FEEDBACK FORM

Name of the participant: Aspin Mary Emailid : aspinmary1911@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)

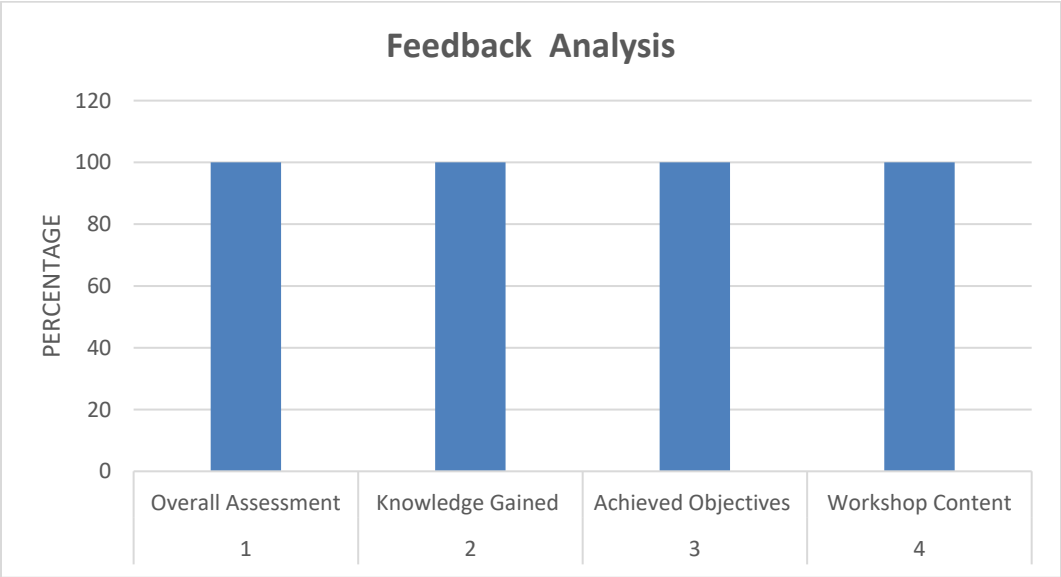
4) The workshop content was?

1                      2                      3                      4                      (5)

5) Further comments and suggestions

Aspin Mary  
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 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 26<sup>th</sup> 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	Arahman	Arahman
6	210081601006	ABINASH. K	Abinash	Abinash
7	210081601007	ABSHA ABDULA. S	Absent	Absent
8	210081601008	AFRIN. A	Afrin	Afrin
9	210081601009	AKIL AHAMED	Akila	Akila
10	210081601010	ASIF MEERAN. H	Asif	Asif
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	B. Madhumitha	B. Madhumitha
22	210081601022	MAHADEER MOHAMED. S	S. Mahadeer	S. Mahadeer
23	210081601023	MANOJ. V	V. Manoj	V. Manoj
24	210081601024	MOHAMED ASLAM. S	S. Aslam	S. Aslam
25	210081601025	MOHAMED BADRUDDIN	Absent	Absent
26	210081601026	MOHAMED FAISAL. K	Absent	Absent
27	210081601027	MOHAMED FAIZAL A	Faizal	Faizal
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	Mohamed Thoufiq	Mohamed Thoufiq



B.S. Abdur Rahman

**Crescent**

Institute of Science &amp; Technology

Deemed to be University vide U.O. of the UGC, 1956

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

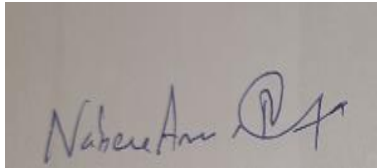


Fig 1 FULL STACK WEB DEVELOPMENT BROCHURE

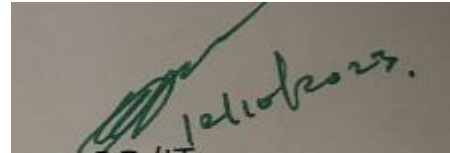


Mr. K. Anupriyan addressing in the workshop

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 handwritten signature in blue ink that reads "Nabeena Ameen" followed by a stylized monogram.

Coordinators  
Dr.Nabeena Ameen  
Mrs R. Ramya

A handwritten signature in green ink that reads "Dr. N. Prakash" with a stylized flourish above the name.

HOD/IT  
Dr.N.Prakash