

### Department of Computer Science & Engineering

## Full Stack Web Development Students Club



### Tech Tribe

Full Stack Development (FSD) Students Club initiated under the Department of CSE in 2021. The club will serve as a platform for students to enhance their skills in web development through regular activities such as workshops, hackathons, coding challenges, and quizzes.

**Mr. Akash Kumar Singh** was appointed as leading the club from the student side by the Chairman of CSE department in 2021

The Main objective of this club is to enable the students to ramp up on Full Stack web Technologies.

**Full stack development:** It refers to the development of both front end (client side) and back end (server side) portions of web application.

Full stack web development deals with designing complete web application and websites. Working on the frontend, backend, database and debugging of web application or websites.

Students along with faculty in-charge **Prof Gousia Thahniyath(CSE dept)** will be conducting hands on sessions , a series of workshops, hackathons ,students can organize events for training, quizzes etc that will give students greater leverage to prepare themselves in Industry use cases and Build a career as Full stack developer.

## Department of Computer Science & Engineering

### Full Stack Web Development Students Club coordinators:

Patel Muhammad(ENG21CS0290)

Amar Kumar(ENG21CS0030)

Ganesh Shinde (ENG21CS0135)

### Year 2025:

Utkarsh Priye(ENG22CS0602)

Shreenidhi( ENG23CS0169)

G.Nithesh(ENG23CS0066)

### Volunteers

Nuthan B(ENG21CS0279)

Mohammad Kaifulla Kazim(ENG21CS0235)

Ashutosh Kumar (ENG21CS0057)

Savar Varma(ENG21CS0367)

J N Sumanth(ENG21CS0165)

Pawan(ENG21CS0293)

Kiran (ENG21CS0189)

Mohammed Saad Fazal(ENG21CS0236)

Mohammad Tabrez(ENG21CS0237)

**Department of Computer Science & Engineering**

Events Conducted by FULL STACK DEVELOPMENT STUDENT'S CLUB



**FSD CLUB**  
**Tech Tribe**

1	Workshop on React JS	01 May 21:
2	Workshop on "React JS"	7 <sup>th</sup> , 8 <sup>th</sup> , 9 <sup>th</sup> May 2022:
3	workshop on "GraphQL" from	4-June-2022 to 6-June-2022
4	Full Stack Developer Coding Contest	24 Dec 2022
5	Brew Up Your Web Skills  With Our "WEB DESIGN" Workshop!  Session1	10 April 2023
6	Brew Up Your Web Skills  With Our "WEB DESIGN" Workshop!  Session 2	29 April 2023
7	The Weather API : A Perfect Storm of responsive  Web Development using JavaScript	17 May 2023
8	"Career Launchpad: A comprehensive guide to your  Placement, Higher Studies and  Entrepreneurship opportunities "	on 23 November 2023
9	Mastering ReactJS: From Development to  Deployment with GitHub	13 and 14 March 2024
10	BUILD IT-1-Day Workshop & 6-hour Hackathon	25th and 27th November 2024
11	UNLOCKED Quiz: 20 May on the occasion of  NATIONAL TECHNOLOGY DAY	20 May 2025

## Department of Computer Science & Engineering

### Workshop/Session Conducted

- **01 May 21: Workshop on React JS conducted on 01 May 21**

We are happy to have had our Alumni Mr. Janmejay Purohit(2015 batch) as a resource person for the “**Workshop on React JS conducted on 01 May 21**” under the banner of the **Students Club on Full Stack web development**. The workshop enhanced the knowledge in ReactJS, which is a Java script library for developing Interactive User Interface.

- **7<sup>th</sup> ,8<sup>th</sup> ,9<sup>th</sup> May 2022: Workshop on “React JS”**

Department of Computer Science & Engineering, DSU in association with Full Stack Development Club conducted a **workshop on “React JS”** from 7 May 2022 to 9-May-2022. This was exclusively organized for students of fourth semester from Dept. of CSE.

The workshop started at 9:00 AM with a welcome address by Dr. Kiran B Malagi, Associate Professor and Chairman Cyber Security. He welcomed guests and the audience. The workshop was a part of the students club: full stack development. Then Guest was introduced to the audience by Ms. Veena M, Assistant professor in the department of Computer Science and Engineering.

The objective of the workshop was to enhance the students' knowledge in ReactJS, which is a JavaScript library for developing Interactive User Interface. The workshop consisted of hands-on sessions in the concepts of ReactJS. The topics covered in the workshop are React overview, Components, Events and JSX.

## Department of Computer Science & Engineering

The Resource person for the workshop was Mr. Rizwan Ahmed Shivalli ,Senior Software Engineer/React Native Developer ,Health Plix Technologies ,Private Limited .He is having 4 years of work experience on ReactJS .There were more than 500 participants who registered for the workshop from different branch and semester. Around 400 participants attended the sessions.

### Workshop Co-Convenors :

Gousia Thahniyath , Assistant Professor ,DSU

Ms Veena M , Assistant Professor, DSU

Dr.Kiran B Malagi Associate Professor , DSU

Chhaya S Dule , Assistant Professor, DSU

Dr. Sindhu P Menon , Professor, DSU

Ms Debasmita Mishra , Assistant Professor, DSU

Mr Gaurav Kumar , Assistant Professor, DSU

## Department of Computer Science & Engineering



**Dayananda Sagar University**  
Kudlu Gate, Hosur Road, Bengaluru-560068

**Department Of Computer Science & Engineering**  
A Three-day Workshop on  
**REACTJS**  
in Association with Full Stack Development Club  
on  
**7th, 8th and 9th May 2022**

**Convenors:**  
Resource Person:  
Mr. Rizwan Ahmed Shivaji  
Senior Software Engineer  
HealthPix Technologies Private Limited  
Bengaluru

Dr. A. Srinivas  
Dean, SoE, DSU  
Dr. M. K. Banga  
Dean-Research, DSU  
Dr. Girisha G. S.  
Chairman-CSE, DSU

**Co-Convenors:**  
Ms. Gousia Thahniyath  
Assistant Professor, DSU  
Ms. Veena M.  
Assistant Professor, DSU  
Dr. Kiran B. Malagi  
Associate Professor, DSU  
Ms. Chhaya S. Dule  
Assistant Professor, DSU  
Dr. Sindhu P. Menon  
Professor, DSU  
Ms. Debsmita Mishra  
Assistant Professor, DSU  
Mr. Gaurav Kumar  
Assistant Professor, DSU

**Objectives:**

- Familiarisation with ReactJS
- Real time application development through ReactJS
- Opportunities and challenges of reactJS/Full stack developer
- Hands on ReactJS

## Department of Computer Science & Engineering

### Schedule of the Workshop

<b>Dayanand Sagar University</b> <b>Department of Computer Science and Engineering</b>  <b>Dayananda Sagar University</b> Bengaluru						
<b>School of Engineering, Kudlu Gate, Bangalore</b> <b>560068</b>						
<b>(In association with Full Stack Development Club)</b>						
<b>Schedule for the Work Shop</b>						
DAY	9:30- 11:30	11:30- 11:45 0 5	11:45 - 1:30	1:30 2:15	2:15-4:15	on
07 May 2022	Inauguration and Introductory Note by the Speaker	T E A	Introducing React ,Main Principles of React	LU NC H	Building your first react app, Components in React	

## Department of Computer Science & Engineering

08 May 2022	Transferring properties		Transferring properties		Dealing with State
09 May 2022	The Component life cycle		Virtual DOM, JSX		Question and Answer, Feedback Session Valedictory

**Department of Computer Science & Engineering**

**Note:**

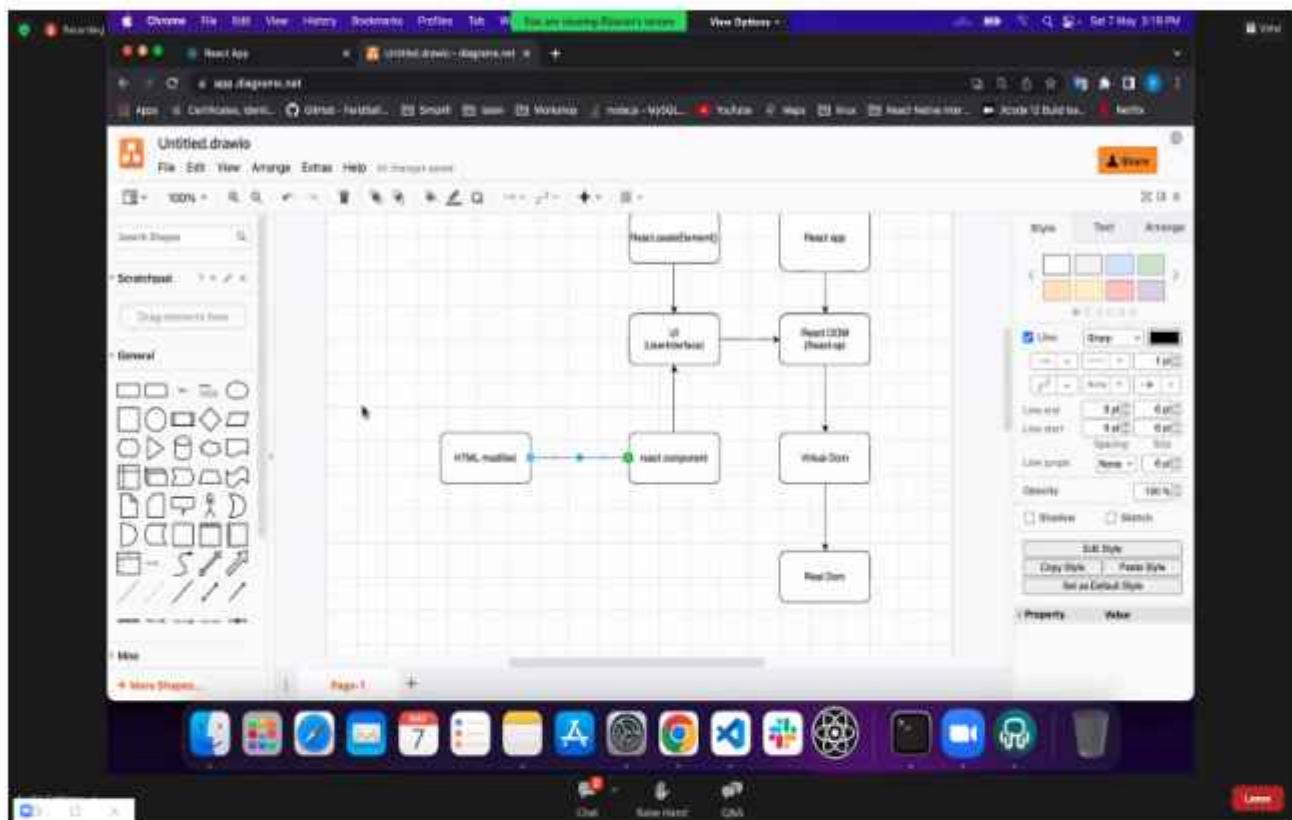
**Photos Attached**



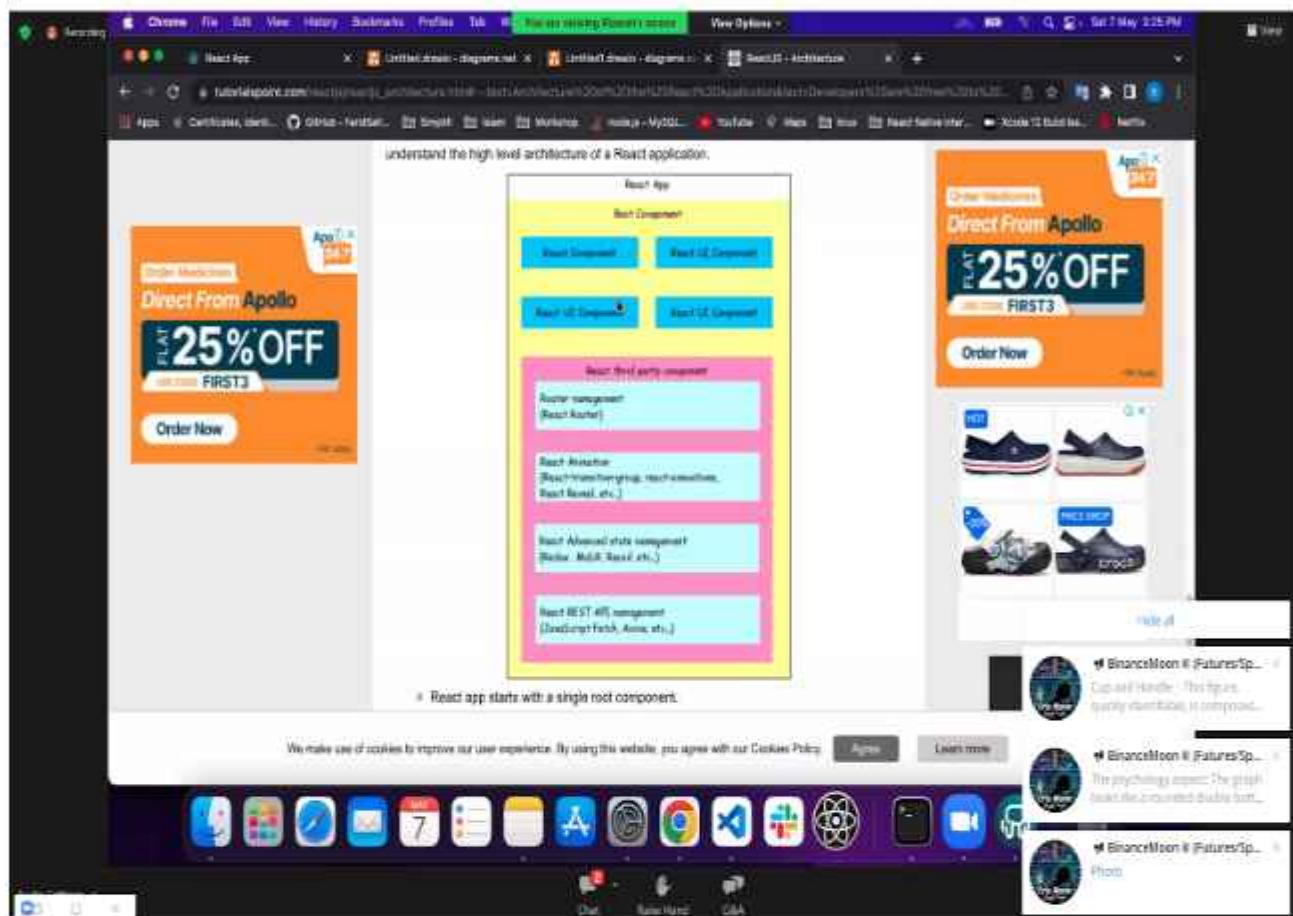
**Department of Computer Science & Engineering**



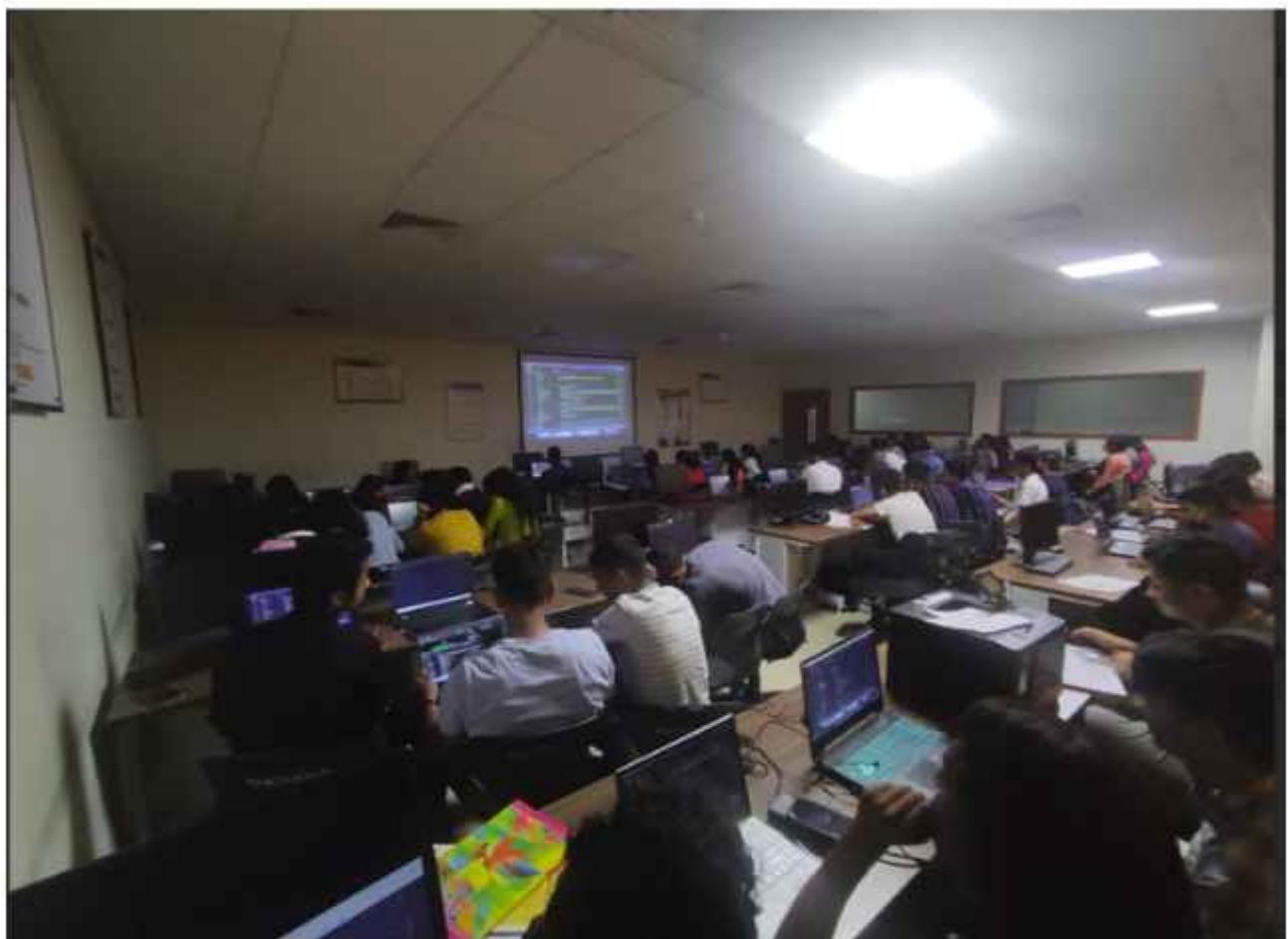
## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



**Department of Computer Science & Engineering**



Department of Computer Science & Engineering



## Department of Computer Science & Engineering

- **4-June-2022 to 6-June-2022**

Department of Computer Science & Engineering, DSU in association with Full Stack Development Club conducted a workshop on “GraphQL” from 4-June-2022 to 6-June-2022. This was exclusively organized for students of fourth semester from Dept. of CSE.

The workshop started at 9:00 AM with a welcome address by Dr. Kiran B Malagi, Associate Professor and Chairman Cyber Security. He welcome the guests, audience and introduced the resource person to the gathering. The workshop was a part of the students club, full stack development..

The objective of the workshop was to give introductory knowledge to students in GraphQL, Basic GraphQL syntax and its mapping with SQL syntax. The workshop was consisting of hands-on sessions in the concepts of GraphQL. The topics covered in the workshop were How GraphQL mutations save time by combining reads and writes into a single transaction and How to handle add, update and delete operations in GraphQL.

The Resource person for the workshop was Mr. Vishak Amin, Software Engineer, Greekyants || Full stack web Developer || ReactJS|| JavaScript || GraphQL|| AWS.. There were more than 500 participants who registered for the workshop from different branch and semester. Around 400 participants attended the sessions.

Our sincere thanks to Dr K N B Murthy, Vice chancellor, DSU, Prof. Janardhan, Pro Vice chancellor, DSU, Dr Puttamadappa C, Registrar, DSU and Dr A Srinivas, Dean, SoE, DSU for their support, motivation and encouragement.

## Department of Computer Science & Engineering

We are grateful to Dr. M K Banga, Dean Research, DSU for his constant support and guidance. We extend our sincere thanks to Dr Girisha G S s, Chairman, Department of CSE for his valuable guidelines and suggestions.

Last but not the least; we would like to make a note on the disciplined audience that helped us to streamline our process effectively. We have received overwhelming feedback from the participants on knowledge sharing sessions and organizing the whole event. The students could connect very well to the resource person. It was very attractive workshop overall.

### Workshop Co-Convenors :

Gousia Thahniyath , Assistant Professor ,DSU

Ms Veena M , Assistant Professor, DSU

Dr.Kiran B Malagi Associate Professor , DSU

Chhaya S Dule , Assistant Professor, DSU

Dr. Sindhu P Menon , Professor, DSU

Ms Debasmita Mishra , Assistant Professor, DSU

Mr Gaurav Kumar , Assistant Professor, DSU

### Schedule of the Workshop

## Department of Computer Science & Engineering

Dayanand Sagar University

Department of Computer Science and  
Engineering



Dayananda Sagar  
University

Bengaluru

School of Engineering, Kudlu Gate, Bangalore  
560068

(In association with Full Stack Development  
Club)

### Schedule for the Work Shop

on

“GraphQL”

DAY	9:30- 11:30	11:30- 11:45	11:45- 12:30	1:30- 2:15	2:15-4:15
07 May 2022	Inauguration and Introduction to GraphQL, GraphQL, L Vs REST	Grap hQL Vs SQL	YOur first Grap hQL Query	LU NC H	Complex types- Unions ,Fragments , Interfaces ,GraphNodes

**Department of Computer Science & Engineering**

08 May 2022	Complex types- Unions , Fragments , Interfaces , Graph Nodes	GraphQL with JavaScript	GraphQL with React
09 May 2022	GraphQL with React	GraphQL Server, Exercises Problems	Question and Answer, Feedback Session Valedictory

**Note: Photos Attached**

## Department of Computer Science & Engineering



**about me**

- software engineer II @geekyants
- deploying web apps from two year
- writing blogs and teaching

Profile picture: A red ant-like character with a white body and two antennae.

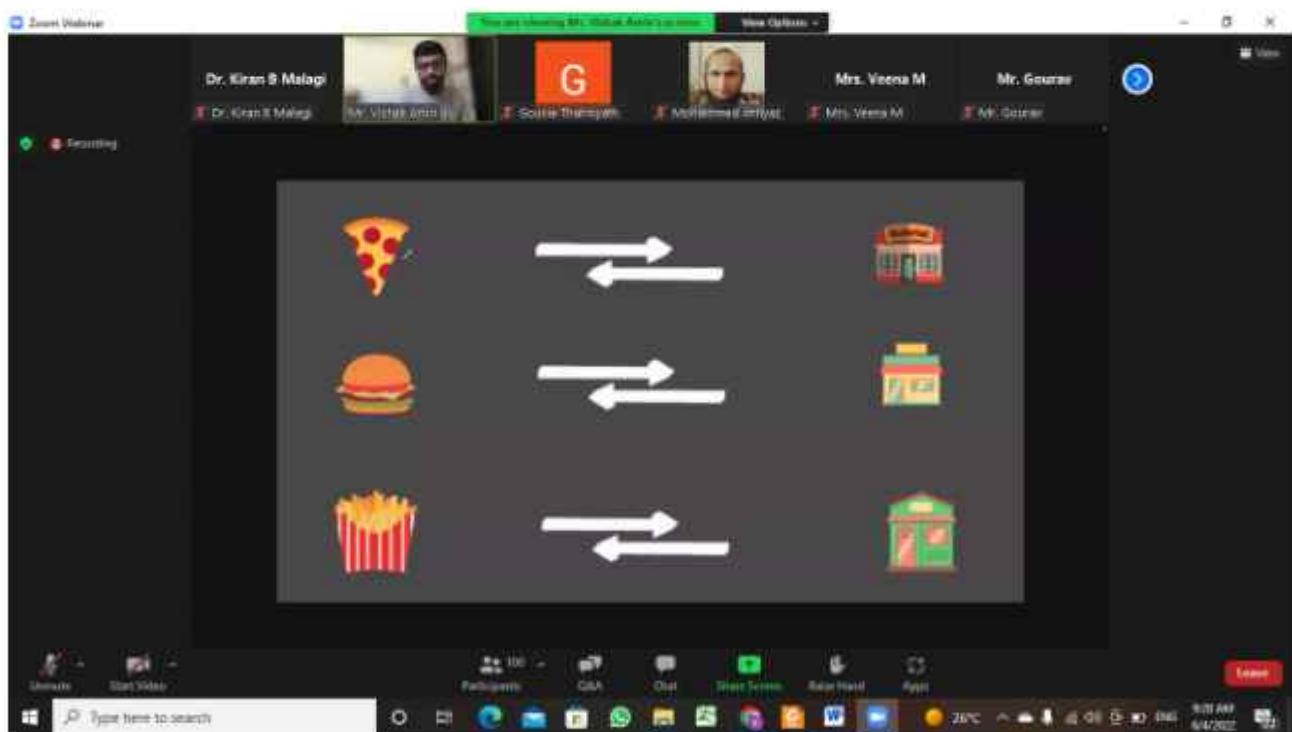
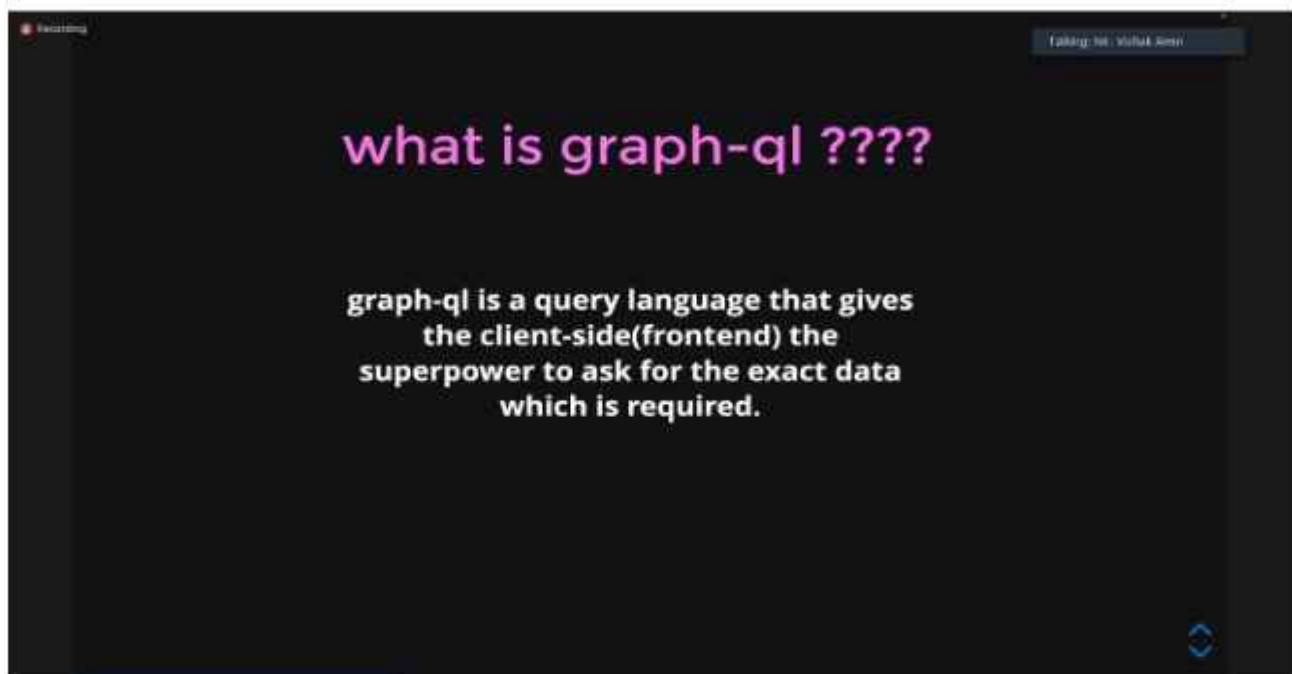
GitHub profile: [starvishak.hashnode.dev](https://starvishak.hashnode.dev)  
[vishakamin.github.io](https://github.com/vishakamin)



**history behind graph-ql**

- developed in 2012 by facebook
- released in 2015
- better than REST????

## Department of Computer Science & Engineering



## Department of Computer Science & Engineering

- **24 Dec 2022: Full Stack Developer Coding Contest**

Department of Computer Science & Engineering, conducted coding challenge for “**Full Stack Developer Coding Contest**” on 24 Dec 2022. This was exclusively organized for students of third semester from Dept. of CSE.

The objective of conducting this coding challenge was that students can take part in coding activities to build a team player and leadership qualities among them. To develop creative, technical and critical thinking among students. To develop a functional web application by using various framework and methodologies of full stack development with the aim to resolve a real world problem with best possible solutions.

### Organizing Committee:

Prof. Gousia Thahniyath

Dr. Santhosh Kumar

Prof Chhaya S Dule

Prof. Meghana G

Prof. Pooja shree H R

Prof. Sindhu A

Prof. Amruta B

Department of Computer Science & Engineering



Dayananda Sagar  
University

Department Of  
Computer Science & Engineering

IN ASSOCIATION WITH

FULL STACK  
DEVELOPMENT  
CLUB

FULL STACK  
DEVELOPER  
CODING CONTEST

ON

24TH DEC

Registration Link

Register through the Link  
or Scan the QR Code

[https://forms.gle/MqJmPfz  
Zh3n4tHxn7](https://forms.gle/MqJmPfzZh3n4tHxn7)



LOCATION:  
B-BLOCK  
ROOM NO-G036

## Department of Computer Science & Engineering

### Photos Attached



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering

- 10 April 2023- Brew Up Your Web Skills  
With Our "WEB DESIGN" Workshop!

Session1



Dayananda Sagar  
University Bengaluru



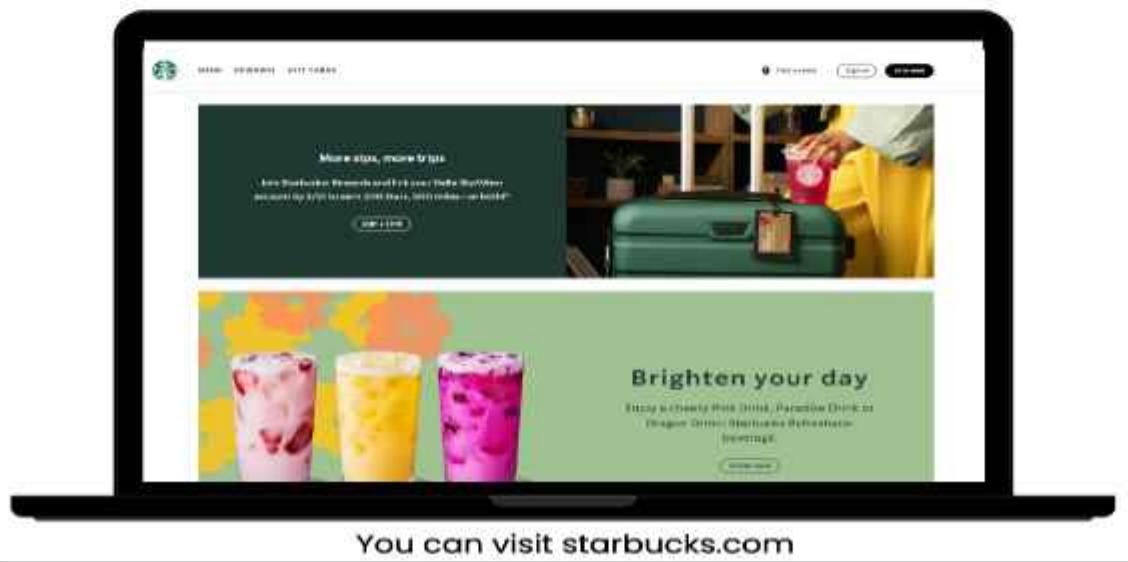
**Tech Tribe**

### Department of Computer Science and Engineering

In Association with  
Full Stack Development Student's Club



## Brew Up Your Web Skills With Our "Starbucks" Web Page Workshop!



You can visit [starbucks.com](http://starbucks.com)

## Department of Computer Science & Engineering

### **Faculty Coordinator**

Dr. Gousia Thahniyath

### **Tech Tribe**

by FSD Student's Club

### **Conveners**

Dr. Udaya Kumar Reddy KR, Dean SOE

Dr. Girisha G S, Prof. and Chairperson CSE



**TIME**

10:00 AM to 5:00 PM



**Monday**  
10 April

**Join our workshop and learn the skills  
you need to impress future employers.**

# **Scan to register!**



**If you have any queries, please contact  
Student Tech Tribe Club coordinators**

Patel Muhammad : 81548 52286

Amar Kumar: 82927 72484

Ganesh Shinde: 93802 47969

## Department of Computer Science & Engineering



- 29 April 2023- Brew Up Your Web Skills  
With Our "WEB DESIGN" Workshop!

### Session 2

Become a part of our workshop and pick up the abilities you need to impress potential employers as we create the "STARBUCKS" PAGE.

Workshop was conducted by the Students Volunteers of the club for CSE students.

**The Starbucks Landing Page Workshop (session1 and session2) was successfully conducted on 10 April 2023 and 29th April.**

## Department of Computer Science & Engineering

The

workshop was attended by a total of 130 individuals, including 3 organizers and 4 volunteers who helped with various aspects of the event, such as registration, set up, doubt solving and other technical issue of participants.

**The main objective of the workshop** was to teach participants how to create an effective landing page of Starbucks website. The workshop started with an introduction to landing pages and their importance in website design.

The workshop was structured into five main sessions: introduction to landing pages, designing effective header part, designing main part, designing footer part, and optimizing landing pages for better conversions. Each session included a presentation, followed by interactive coding session's and group discussions. The participants were encouraged to participate actively and ask questions throughout the workshop.

The feedback received from the participants was very positive. They appreciated the clear and concise explanations of landing page design principles and the hands-on exercises that allowed them to apply what they learned in real-time. The volunteers and organizers also received positive feedback for their efforts in ensuring a smooth and organized event.

In conclusion, the Starbucks landing page workshop was successful, with positive feedback from participants, volunteers, and organizers alike.

## Department of Computer Science & Engineering



Dayananda Sagar  
University Bengaluru



**FSD CLUB**  
**Tech Tribe**

## Department of Computer Science and Engineering

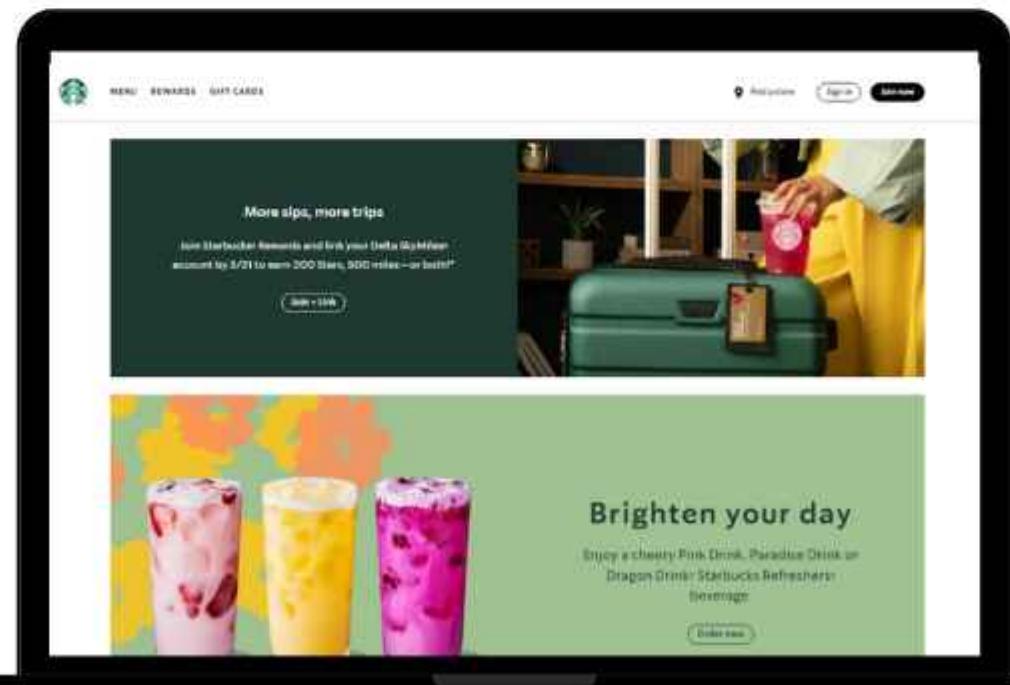
In Association with  
Full Stack Development Student's Club

~ Session 2 ~



# Brew Up Your Web Skills

With Our "WEB DESIGN" Workshop!



You can visit [starbucks.com](http://starbucks.com)

## Department of Computer Science & Engineering

### Faculty Coordinator

Dr. Gousia Thahniyath

### Conveners

Dr. Udaya Kumar Reddy KR, Dean SOE

Dr. Girisha G S, Prof. and Chairperson CSE

### FSD CLUB

### Tech Tribe

by FSD Student's Club



TIME

9:00 AM TO 11AM & 1:30 PM TO 4:30 PM



Monday

29 April, 2023

**Become a part of our workshop and pick up the abilities you need to impress potential employers as we create the "STARBUCKS" PAGE.**

## Scan to register!



If you have any queries, please contact  
Student Tech Tribe Club on the following numbers

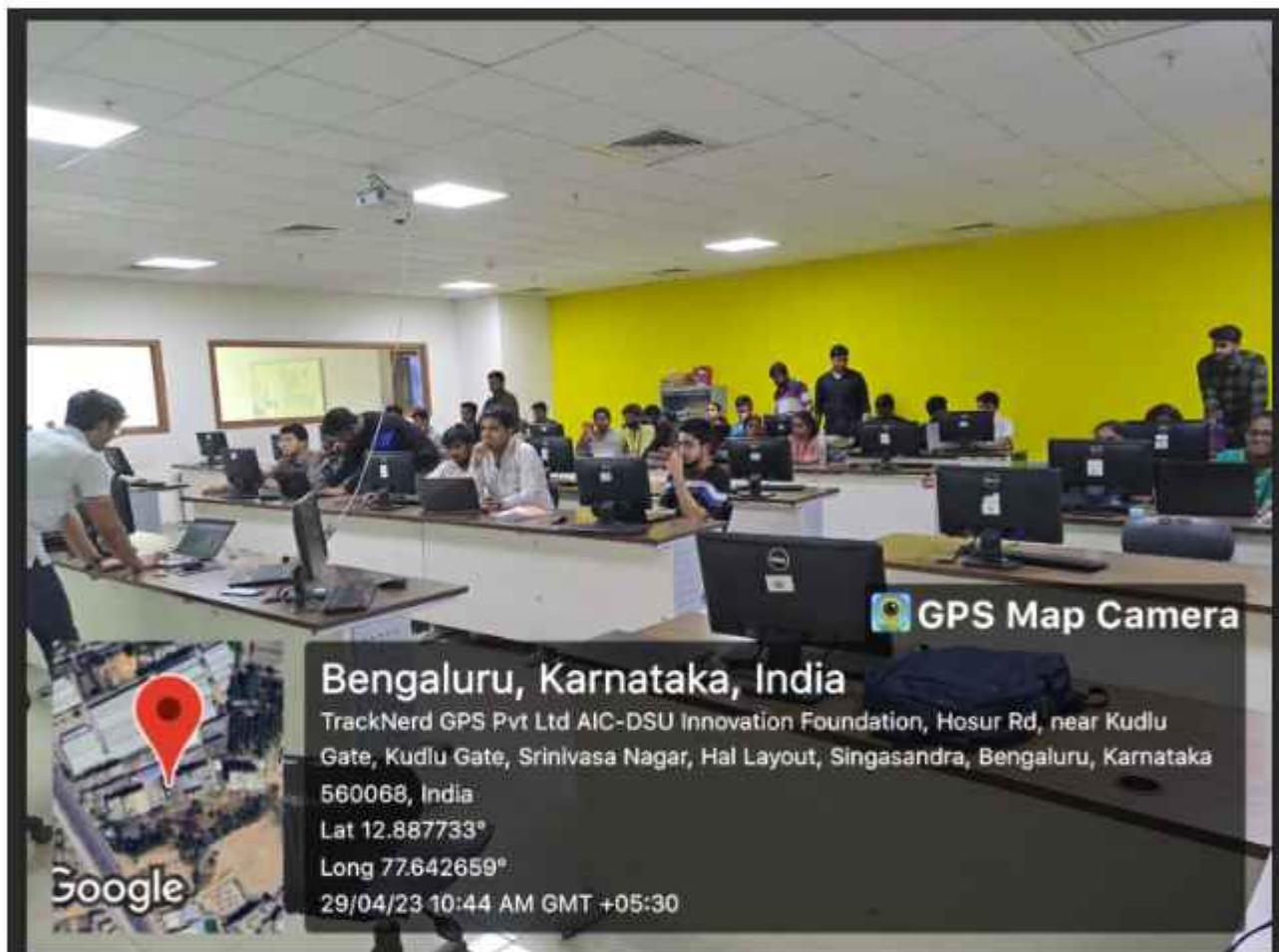
Patel Muhammad : 81548 54444

Amar Kumar: 82927 72484

Ganesh Shinde: 93802 47969



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



- 17 May 2023: The Weather app-JS Workshop

The Weather app -JS Workshop was successfully conducted on Monday 17<sup>th</sup> may, From 9:30 am to 5:30 pm. The workshop was organized by the Full Stack Development Students Club-Tech Tribe Club .

Staff Coordinator: Dr Gousia Thahniyath

The workshop was attended by a total of 115 individuals, including 3 organizers and 7 volunteers who helped with various aspects of the event, such as registration, set up, doubt solving and other technical issue of participants.

The main  
objective  
of the  
workshop

## Department of Computer Science & Engineering

was to teach participants how to create a working weather website. The workshop started with an introduction to open source coding and it's importance.

The workshop was structured into five main sessions: introduction to open source coding, creating an outline of weather website, designing main part of the website, calling API part and implementing the logic with java script. Each session included a presentation, followed by interactive coding session's and group discussions. The participants were encouraged to participate actively and ask questions throughout the workshop.

The feedback received from the participants was very positive. They appreciated the clear and concise explanations of java script principles and the hands-on exercises that allowed them to apply what they learned in real-time. The volunteers and organizers also received positive feedback for their efforts in ensuring a smooth and organized event.

In conclusion, the **Weather website workshop was successful**, with positive feedback from participants, volunteers, and organizers alike. I believe that this event provided a valuable learning opportunity for all those who attended, and I am grateful for the opportunity to have conducted it.

Department of Computer Science & Engineering



Dayananda Sagar  
University Bengaluru



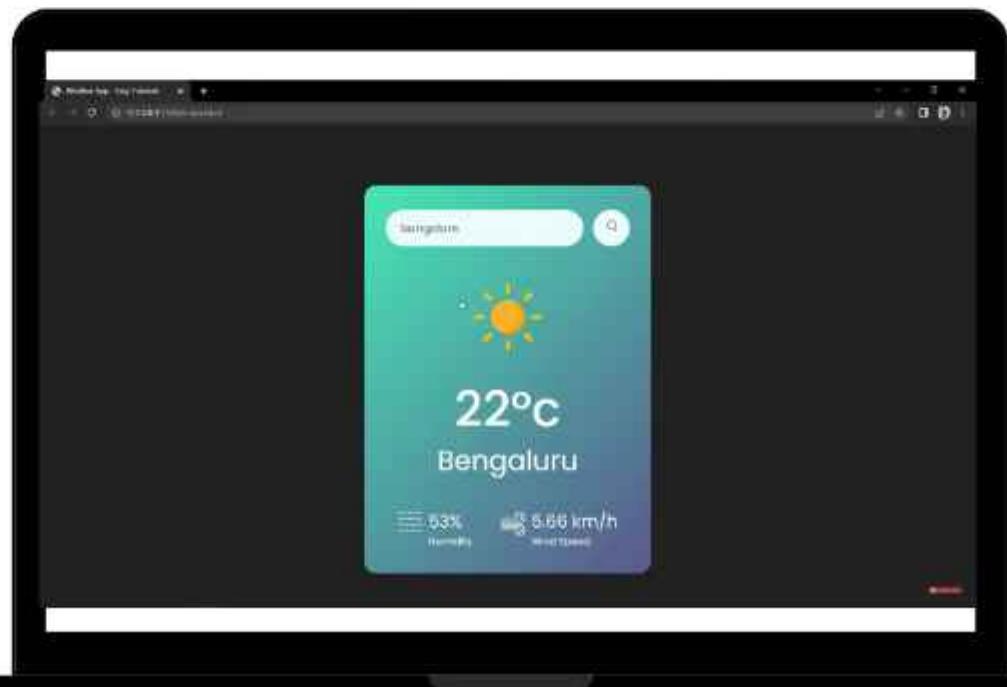
**FSD CLUB**  
**Tech Tribe**

**Department of  
Computer Science and Engineering**

**In Association with  
Full Stack Development Student's Club**

**Workshop!**

**Weather API: A Perfect Storm of responsive  
Web Development using JavaScript!**



## Department of Computer Science & Engineering



Department of Computer Science & Engineering

**Faculty Coordinator**

Dr. Gousia Thahniyath

**FSD CLUB**

**Tech Tribe**

by FSD Student's Club

**Conveners**

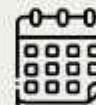
Dr. Udaya Kumar Reddy KR, Dean SOE

Dr. Girisha G S, Prof. and Chairperson CSE



**TIME**

09:30 AM to 5:00 PM



**Wednesday**

17 May 2023

**Scan to register!**



**If you have any queries, please contact  
Student Tech Tribe Club coordinators**

Patel Muhammad : 81548 52286

Amar Kumar: 82927 72484

Ganesh Shinde: 93802 47969

## Department of Computer Science & Engineering

- 23 Nov 2023

**"Career Launchpad: A comprehensive guide to your Placement, Higher Studies and Entrepreneurship opportunities "** on **23 November 2023** organized by COMPUTER SCIENCE AND ENGINEERING Department in association with FULL STACK DEVELOPMENT STUDENTS CLUB-TECH TRIBE for the SECOND year students AT CAMPUS 4.

The workshop was attended by a total of **250 students**.

The **resource persons** for the workshop are part of OSCode Forum which is a Multi-College Technical Community (aims to collaborate and contribute to open source project). The forum helps to upskill the students technical interests.

The Following are the details of the resource persons

1. **Mr. V U Bushra:** Senior Software Developer @Birlasoft, Speaker, Entrepreneur | Skills: Data mining · Machine learning · Cryptography etc
2. **Mr. Abhay Singh:** Software Development Engineer @Juspay, 47K+ followers @LinkedIn | Skills: SQL · Purescript · Haskell etc.:

### Objective of the event

- Participate in Hackathons and systematically **construct a comprehensive Resume** by applying

Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South Dt. – 562 112

coding  
skills to  
real-world  
projects.

## Department of Computer Science & Engineering

· Achieve and sustain a commendable **Cumulative Grade Point Average (CGPA)**

- Develop a structured **learning roadmap**, starting with foundational concepts of data structures and algorithms.
- Hands-on **LinkedIn profile-building**.

Faculty coordinators : Dr. Baswaraj N Hiremath, Dr.Pramod naik Kumar, Dr.Gousia Thahniyath of CSE Department

## Department of Computer Science & Engineering



SCHOOL OF  
ENGINEERING



X



oscode

FSD CLUB, DSU

## Department of Computer Science and Engineering

Devakaggalhalli, Harohalli, 562112, Ramanagara Dt.

In Association with oscode

X

Full Stack Development Student's Club

**Career Launchpad:  
A comprehensive guide to your Placement,  
Higher Studies and Entrepreneurship  
opportunities**

---

Coding environment in college • Placement Roadmap •  
Hands-on LinkedIn profile building session & more!

---



**Harsh Singh**

Former SDE Intern @Fidelity Investments | 2023 Google Summer of Code | 2021 Google Summer of Code | Specialist @CodeForces | Knight @Leetcode



Scan to connect  
on LinkedIn



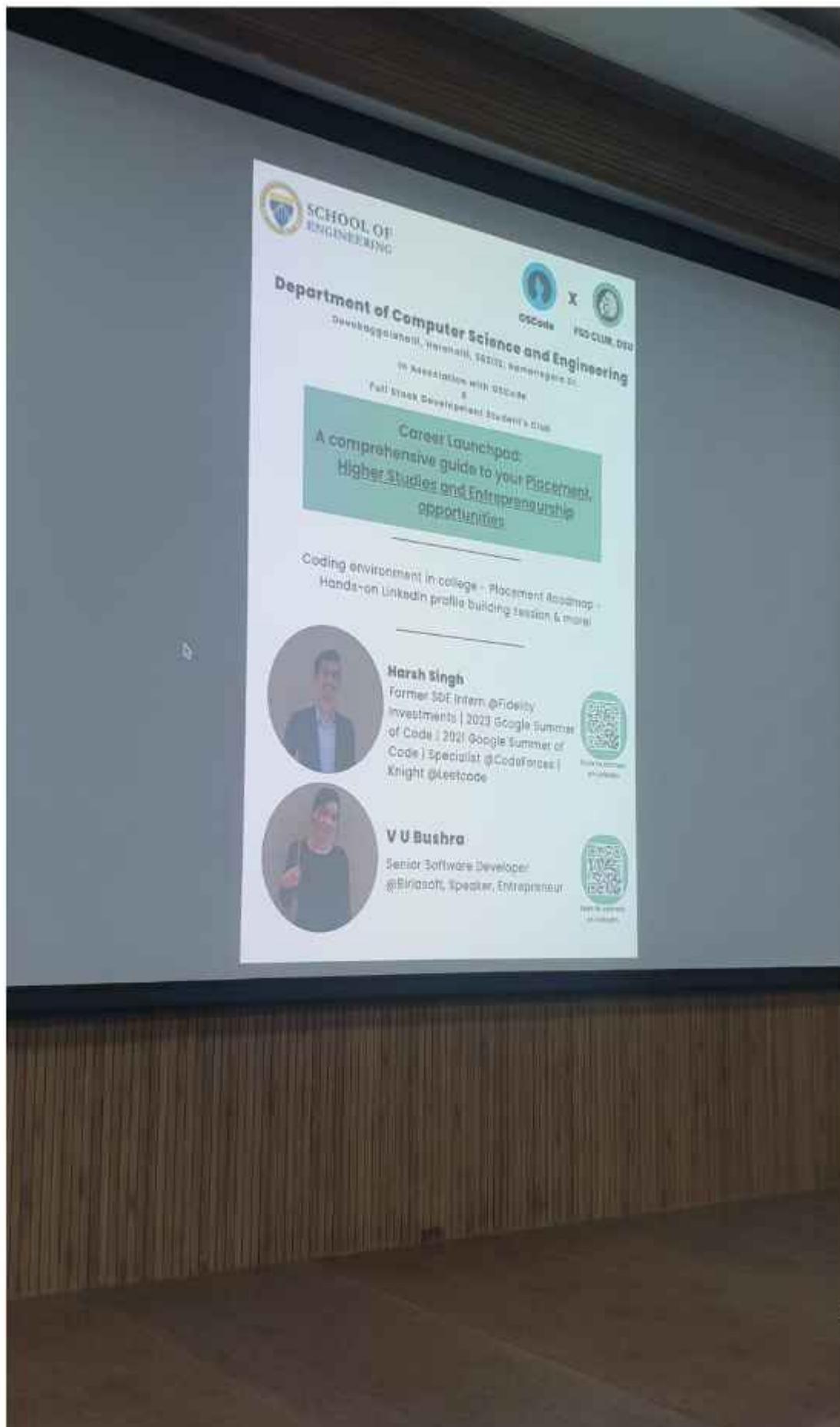
**V U Bushra**

Senior Software Developer  
@Birlasoft, Speaker, Entrepreneur



Scan to connect  
on LinkedIn

## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering



## Department of Computer Science & Engineering

- Build It

### 1-Day Workshop & 6-hour Hackathon

**Event name:** Build It

**Event duration:** 2 days (25<sup>th</sup> and 27<sup>th</sup> November 2024) **Event venue:** LT2

**Faculty Coordinators:**

**Dr. Meenakshi Malhotra,**

DSU-ACM Student chapter – Faculty sponsor Associate Professor, Department of CSE

**Dr. Gousia Thahniyath,**

Assistant Professor, Department of CSE

**Student Coordinators:**

Sameer S Katte, V- sem. CSE Utkarsh Priye, V- sem. CSE **DSU-ACM Student chapter**

## Department of Computer Science & Engineering



DAYANANDA SAGAR UNIVERSITY  
Devarakaggalhalli, Harohalli, Kanakapura Road, Bengaluru South Dt. – 562 112  
Karnataka, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
PRESENTS

**BUILD IT**  
POWERED BY CAPTAINSIDE

6 HOUR HACKATHON  
ON  
FULLSTACK WEB DEVELOPMENT

**Get a Next.js  
Workshop**  
or  
25th November 2024

**HACKATHON**  
or  
27th November 2024

Get chance to get an **internship of 6-7k**  
and work experience in a startup

1 PERSON TEAM  
**5000 INR**  
CASH PRIZE

VENUE: LH-2,  
DAYANANDA SAGAR UNIVERSITY,  
HAROHALLI, SRINAGARI

CONFERENCE COORDINATORS:  
Dr. Udaya Kumar Reddy KII  
Dr. Krishna G S  
Dr. Gourav Thirumurthi

Faculty Coordinators:  
Dr. Meenawadi Madhurima  
Asst Professor, CSE  
Dr. Gourav Thirumurthi  
Assistant Professor, CSE

Keynote Speakers:  
Pabel Muhammed  
S Shreeradhi  
G Nitinash  
Harshith

Student Coordinators:  
Somneer S Katta  
Utkarsh Prige  
Siddarth...

₹50 REGISTRATION FEES

**QR Code**

## Department of Computer Science & Engineering



### About the event:

Hosted by the **Department of Computer Science and Engineering (CSE)**, **Build It**, was a combination of 1-full day workshop followed by 6-hr hackathon. The Hackathon was initiated by CaptainSide™, a startup organization that brings NFTs and Gaming under the same roof, with the purpose of **recruiting interns for the startup** where the interns will be **paid 7k per month for the 6 months**. In addition, Captainside sponsored the first prize of Rs 5000/-.

## Department of Computer Science & Engineering

- The **BuildIt Workshop**, held on **25th November 2024**, from **9 a.m. to 4 p.m.**, was an enriching experience aimed at imparting practical knowledge in modern web development tools and technologies. The event began with an inspiring address from the **Chairman**, who encouraged all participants to engage actively with the hands-on sessions and motivated them to participate in the upcoming **hackathon**. This set a positive tone for the workshop, fostering enthusiasm among the attendees.
- **BuildIt 6-hour hackathon** held on **27th November 2024**, from **9:30 a.m. to 3:30 p.m.**, was organized to connect talented individuals with a growing startup in search of an intern. Participants were given an unfinished project and asked to complete it based on specific requirements. The challenge tested their technical skills, creativity, and ability to work under time constraints, while encouraging collaboration and innovation. It also provided a valuable opportunity for participants to showcase their problem-solving abilities and network with potential employers. The event was designed to not only foster teamwork but also to create a meaningful connection between talent and the startup's needs.

### Objectives:

*The objectives of workshop and hackathon:*

1. To provide technical know-how and hands-on experience to the participants on the modern tools and languages used for building and deploying modern web applications.
2. To provide participants with the opportunity to demonstrate their technical expertise by completing an unfinished project, while adhering to the specifications provided by the startup.
3. To facilitate networking between talented developers and the web3 gaming company, allowing the company to identify potential interns who can contribute to the growth and innovation of their projects.

The workshop saw **123 participants**, including students from the **1st, 3rd, and 5th semesters**, offering a well-rounded mix of both beginners and more advanced learners.

## Department of Computer Science & Engineering

**The winners for the Hackathon were as follows:**

1<sup>st</sup> place: Yeshwanth R

2<sup>nd</sup> place: Rahul Jadwani



**Winners of 1<sup>st</sup> Round for Internship:**

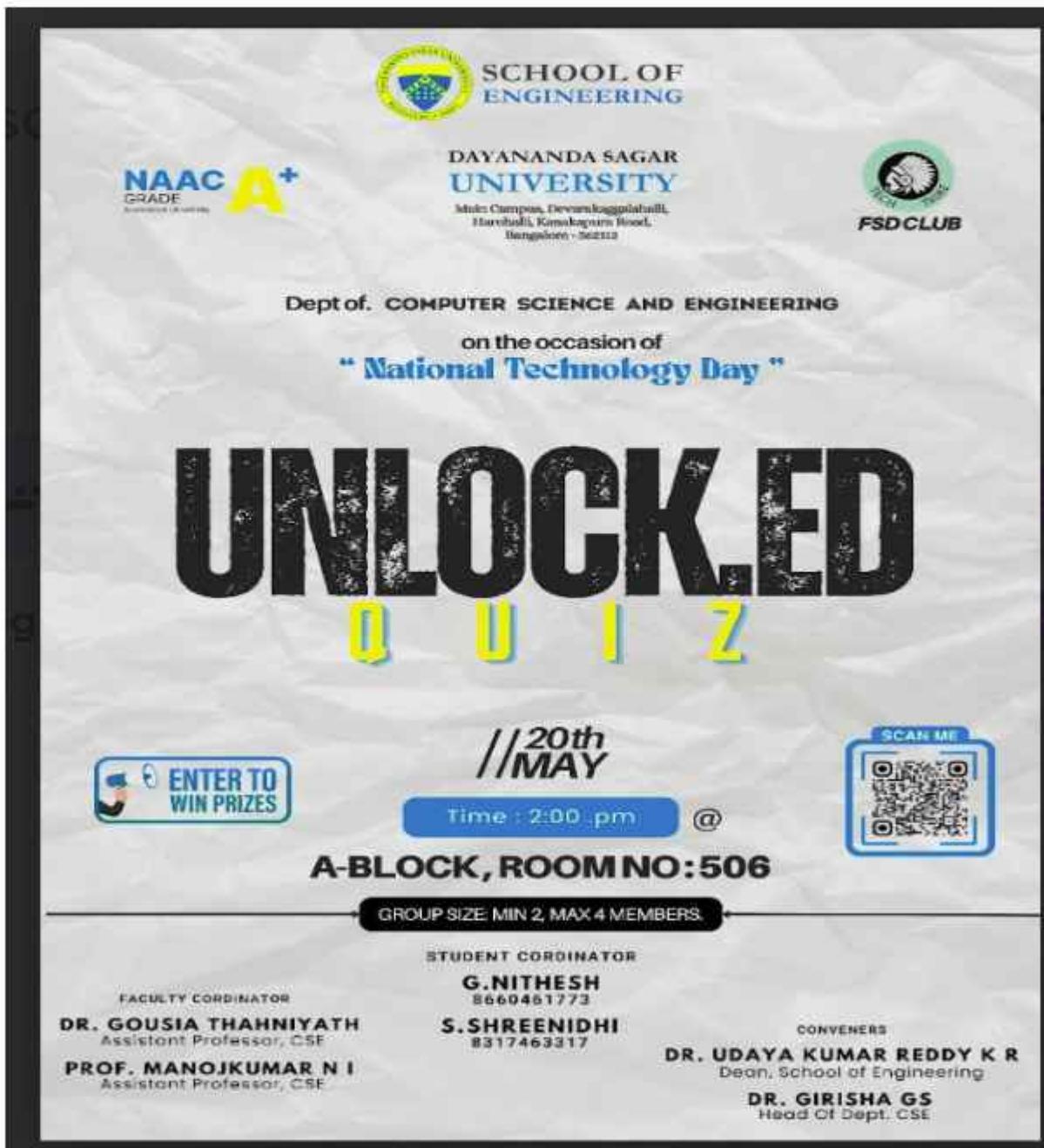


**Department of Computer Science & Engineering**



## Department of Computer Science & Engineering

- UNLOCKED Quiz: 20 May on the occasion OF NATIONAL TECHNOLOGY DAY



The poster is for a quiz event. It features the Dayananda Sagar University logo at the top left, the School of Engineering logo at the top center, and the NAAC A+ grade logo at the top left. The text "DAYANANDA SAGAR UNIVERSITY" and "Main Campus, Devarakaggalhalli, Harohalli, Kanakapura Road, Bengaluru - 562112" is in the center. To the right is the FSD Club logo. Below this, the text "Dept of. COMPUTER SCIENCE AND ENGINEERING" and "on the occasion of" are followed by "National Technology Day". The main title "UNLOCKED" is in large, bold, black letters, with the letters "Q U I Z" in yellow below it. To the left of the title is a button with "ENTER TO WIN PRIZES" and a QR code with "SCAN ME". The date "20th MAY" is in the center. Below the date is "Time : 2:00 pm @". The location "A-BLOCK, ROOM NO:506" is listed. A line of text "GROUP SIZE: MIN 2, MAX 4 MEMBERS." is followed by a line of text "STUDENT COORDINATOR". Below this are two names: "G.NITHESH" with the number "8660461773" and "S.SHREENIDHI" with the number "8317463317". To the right of these names are the titles "CONVENERS" and "DR. UDAYA KUMAR REDDY K R" followed by "Dean, School of Engineering". Below this is "DR. GIRISHA GS" followed by "Head Of Dept. CSE".

Department of Computer Science & Engineering



**SCHOOL OF ENGINEERING**

**NAAC **A+** ACCREDITED**

READY TO CRACK THE CODE?  
JOIN UNLOCK.ED!

on the occasion of  
"National Technology Day"

**FSD CLUB**

**DESIGNER**  
NISHCHAL GOWDA R  
REGISTRATIONS: 6362839505

**PREETHAMHS**  
REGISTRATIONS: 7411738964

**FOR FURTHER INFORMATION**

**UNLOCKED**

**1 Form a team of 2 to 4**  
choose your roles wisely, and prepare for a thrilling experience where only the smartest escape!

**2 One teammate stays out**  
the rest Locked in... Decodes, Communicate, Outsmart

**3 IF UNLOCK .ed**  
You Win Exciting prize pools might be money too!

**SCAN ME**

**20th MAY**  
VENUE: A506  
TIME: 2.00 P.M

**"ATTENDANCE WILL BE MARKED."**

**FSD CLUB X CSE DEPARTMENT DSU**

**LIMITED SPOTS AVAILABLE  
REGISTER NOW!**

The event Unlock.Ed was conducted on 20th May 2025 at 1:45 PM as part of the National

Technology Day celebrations. It was structured as a multi-round quiz competition focusing on general technology knowledge, coding logic, and current trends. The inauguration was graced by faculty members and invited guests, who motivated participants with their presence.

## Department of Computer Science & Engineering

The quiz consisted of multiple rounds with escalating difficulty, covering topics such as recent tech advancements, programming outputs, company innovations, binary arithmetic, and tricky logic-based questions. Participants were grouped into teams and competed through elimination-based rounds.

**A unique clue hunt round** was introduced to blend physical engagement with analytical thinking, where participants followed a trail of tech-related riddles to progress to the next stage. The use of creative question formats, multimedia elements, and live scoring added energy and excitement to the event.

**The final round saw top teams battle it out in a rapid-fire format.** The event concluded with the announcement of winners

### Winner

Athish Jayanth B – ENG23CS0532

B N Jayesh – ENG23CS0533

Karthik KP – ENG23CS0337

### Runner-up Team: Tech Titans

D A Ajay – ENG24CS0052

Vaibhav U – ENG24AM0107

Anish Udupa – ENG24ME0003

Vigneshwaran P – ENG24CY0069

## Department of Computer Science & Engineering

Both teams were felicitated for their outstanding performance and quick thinking, bringing the event to a successful close.

**Dr. Girisha G S**

**Chairperson, CSE**