

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE

ShavigeMalleshwara Hills, Kumaraswamy Layout, Bangalore-560082

Internal Quality Assurance Cell (IQAC) Cell**Workshop on JavaScript & React Bootcamp**

Department: MCA

Date: 22nd April 2023

Sl. No.	Particulars	Event related Details			
1.	Event*	40 Hrs Training Program			
2.	Title of the Event	Full Stack Web Development - JavaScript & React Boot camp			
3.	Date	25 th January 2023 to 22 th April 2023			
4.	Time	10.00 AM to 12.30 PM			
5.	Venue	Online			
6.	Resource Person 1 Details (Profile to be enclosed)	Name: Mr. Sandeep Gokhale Organisation: Techvito LLP Designation: CEO Area of Expertise: Personal Mobile No: NIL Personal Email ID: gokhaleofficial@gmail.com			
7.	Topics Covered	Working of web application, Web sockets, HTML, HTTP, Developer tools, JS primitives, Hoisting, Variables and scoping.			
8.	No. Faculty Participants (Enclose a copy of names with signatures)	Internal:	02	External:	NIL
9.	No. Student Participants (Enclose a copy of names with signatures)	Internal:	60	External:	NIL
10.	Faculty Coordinator/s	Full Name: Prof. Suneetha V & Prof. T. Kohila Kanagalakshmi Department: MCA (BU) Designation: Assistant Professor			
11.	Student Coordinator/s	Full Name: Mr. Vinit Binod Ray Register No: P03CJ22S126058 Course, Semester & Section: MCA, 1 st SEM Full Name: Ms. Vishrutha V R Register No: P03CJ22S126059 Course, Semester & Section: MCA, 1 st SEM			
12.	Total Expenditure (Details to be enclosed)	NIL			

13.	Sponsors and Amount (if any)	NA
14.	Agenda of the Event (Attach a copy)	Attached
15.	Provide the link of the report uploaded on College Website	
16.	Provide the links of the report uploaded on social media	https://www.linkedin.com/posts/mca-bu-dsi_training-javascript-react-activity-7061295245971361792-zVFe?utm_source=share&utm_medium=member_desktop
17.	Report sent to Newspapers? If yes, provide cuttings/images:	NA
18.	Certificates Printed? (Attach a copy**)	NA
19.	Feedback Collected? (Attach a copy**)	Yes
20.	Attendance Sheet Attached? #	Yes
21.	Summary of the Event (Around 100 words)	Department of Computer Applications (BU), DSCASC have organised a 40 Hrs Training Program on “JavaScript & react boot camp” from 25th January 2023 till 22 nd April 2023 to our MCA Students. The expert speaker of the Training Program is Mr. Sandeep Gokhale, Alumni – 2003-06, CEO Techvito. During the Training Program he discussed topics like Working of web applications, Web sockets, HTML, HTTP, Developer tools, JS primitives, Hoisting, Variables and scoping Java Script, ReactJS, Redux Hoisting and Many more. Many examples and sample web pages were explained. Students have practically learned the concepts with real time examples. The Training was very interactive and enlightening. The session ended up with quizzes and assignments.
22.	Photographs of the Event (About 5 relevant, clear, and appropriate photos with title and explanation. The jpg files need to be attached)	Attached


Event Coordinator


HoD


22/04/23
IQAC Coordinator


Principal



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Department of Computer
Applications -MCA Organizes

WORKSHOP ON "REACT ROUTER" (JAVASCRIPT & REACT JS)

Date: 25th Feb to 22 April 2023

Time : 10:00 AM to 12:30 PM

venue: Zoom (Online)

Edit src/App.js and save to r
[Learn React](#)



Mr. Sandeep M Gokhale

CEO - TechVito LLP

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE
ShavigeMalleshwara Hills, Kumaraswamy Layout, Bangalore-560082
Internal Quality Assurance Cell (IQAC) Cell

Training Program on “JavaScript & React Bootcamp”

Department: MCA

Date: 22nd April 2023

Department of Computer Applications-MCA, DSCASC is organizing a 40 Hrs Training Program on Full Stack Web Development - JavaScript & react boot camp from 25th January 2023 till 22nd April 2023 to our MCA Students. The expert speaker of the Training Program is Mr. Sandeep Gokhale, Alumni – 2003-06, CEO Techvito. During the Training Program he discussed topics like Working of web applications, Web sockets, HTML, HTTP, Developer tools, JS primitives, Hoisting, Variables and scoping Java Script, ReactJS, Redux Hoisting and Many more. Many examples and sample web pages were explained. Students have practically learned the concepts with real time examples. The Training was very interactive and enlightening. The session ended up with quizzes and assignments.

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Department of Computer Applications -MCA Organizes

WORKSHOP ON "REACT ROUTER" (JAVASCRIPT & REACT JS)

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Mr.Sandeep M Gokhale
CEO - TechVito LLP

Learn React

Edit src/App.js and save to n

Photo 1: Brochure

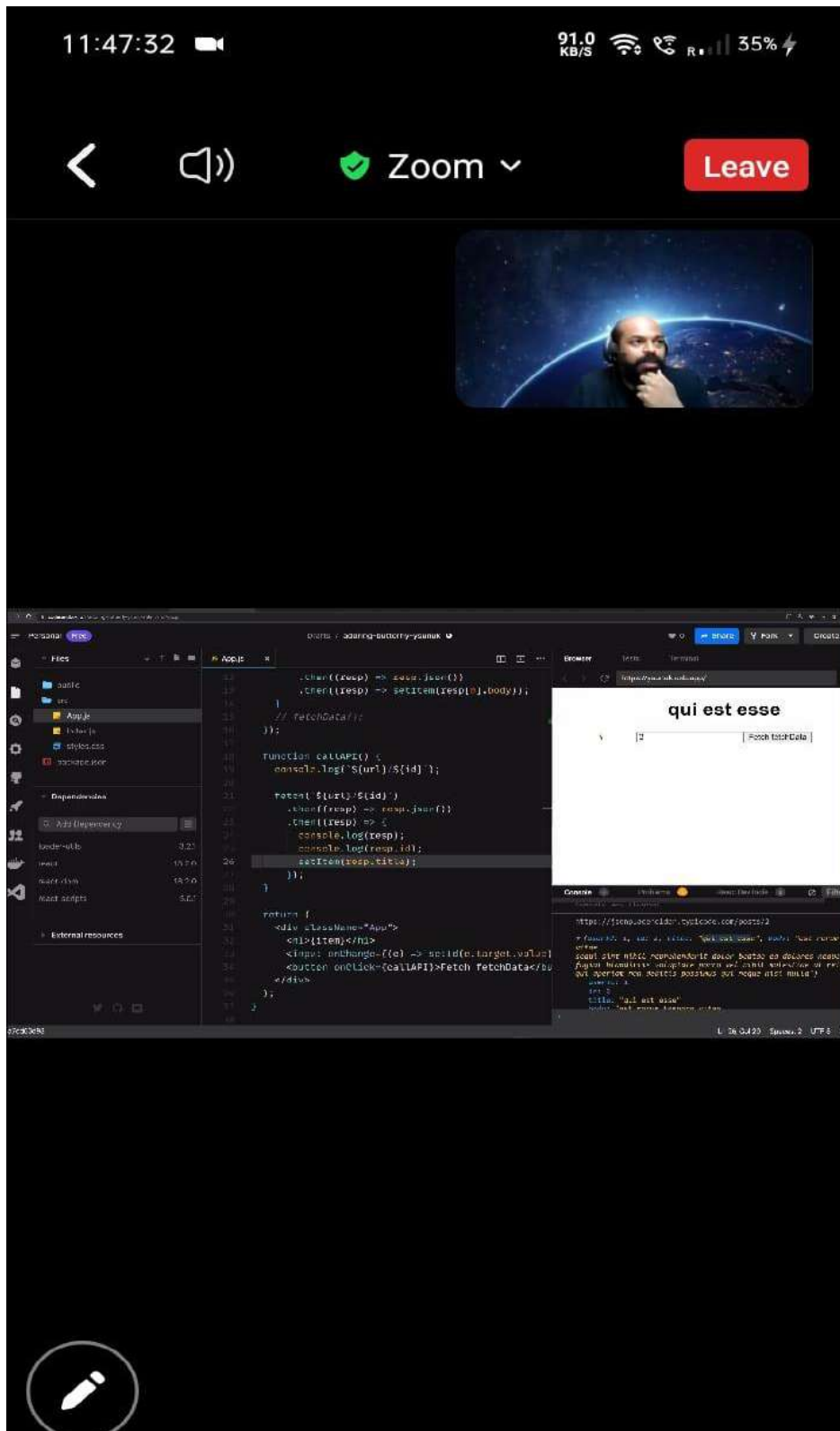


Photo 1: Introduction to React router

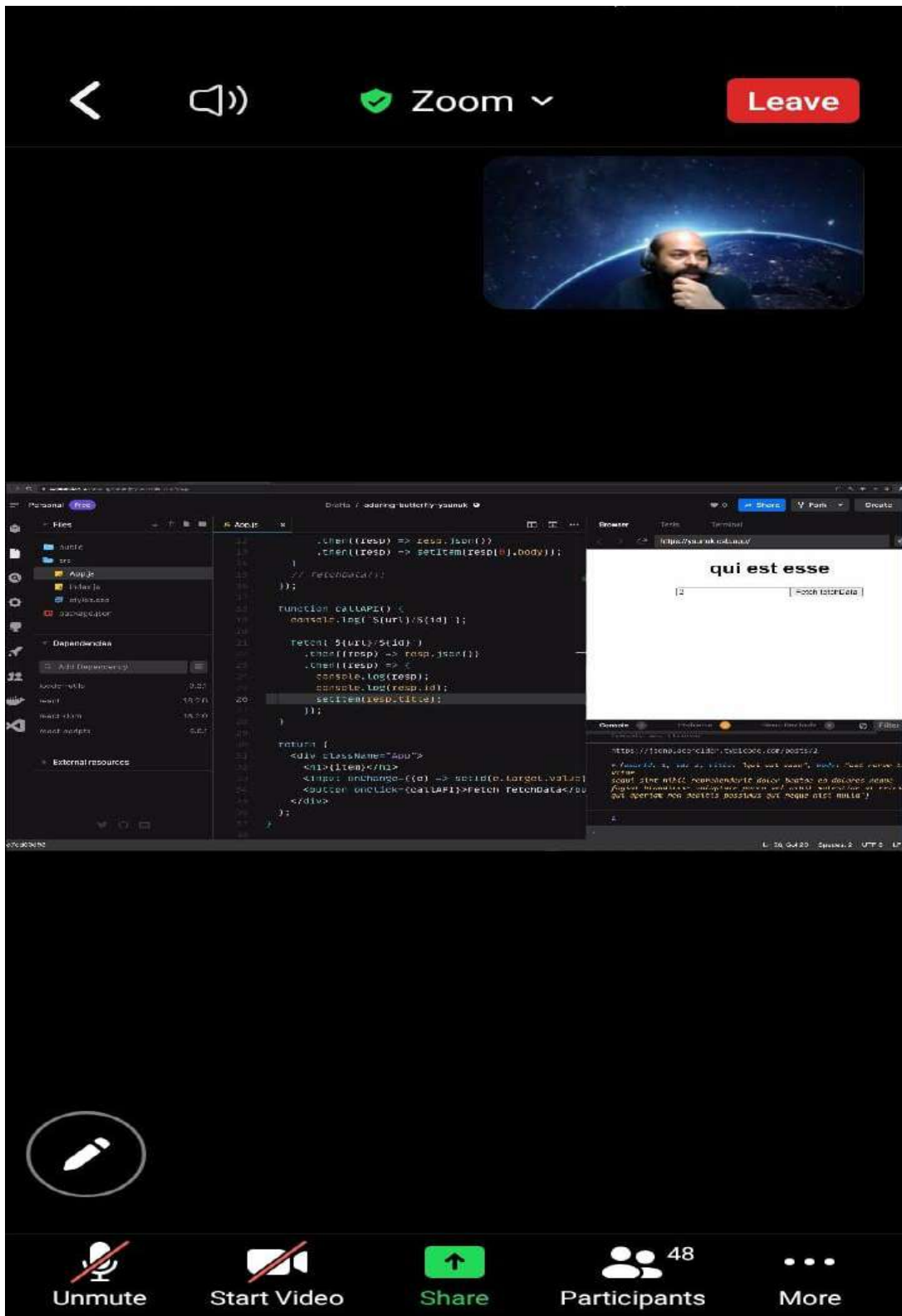


Photo 2: Teaching of Redux



JS - The Journey so far..

- 1995, Mocha, Live Script, Javascript
- 2009 - ES5, [node](#), blockchain & so so..
- 2015, ES6 New Features, declarative
- and now, we've ES7, ES8, ES9, ES10 and what not..

ES - ECMAScript ECMA - European Computer Manufacturers Association

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Sandeep Gokhale's screen

Photo 3: JS Journey

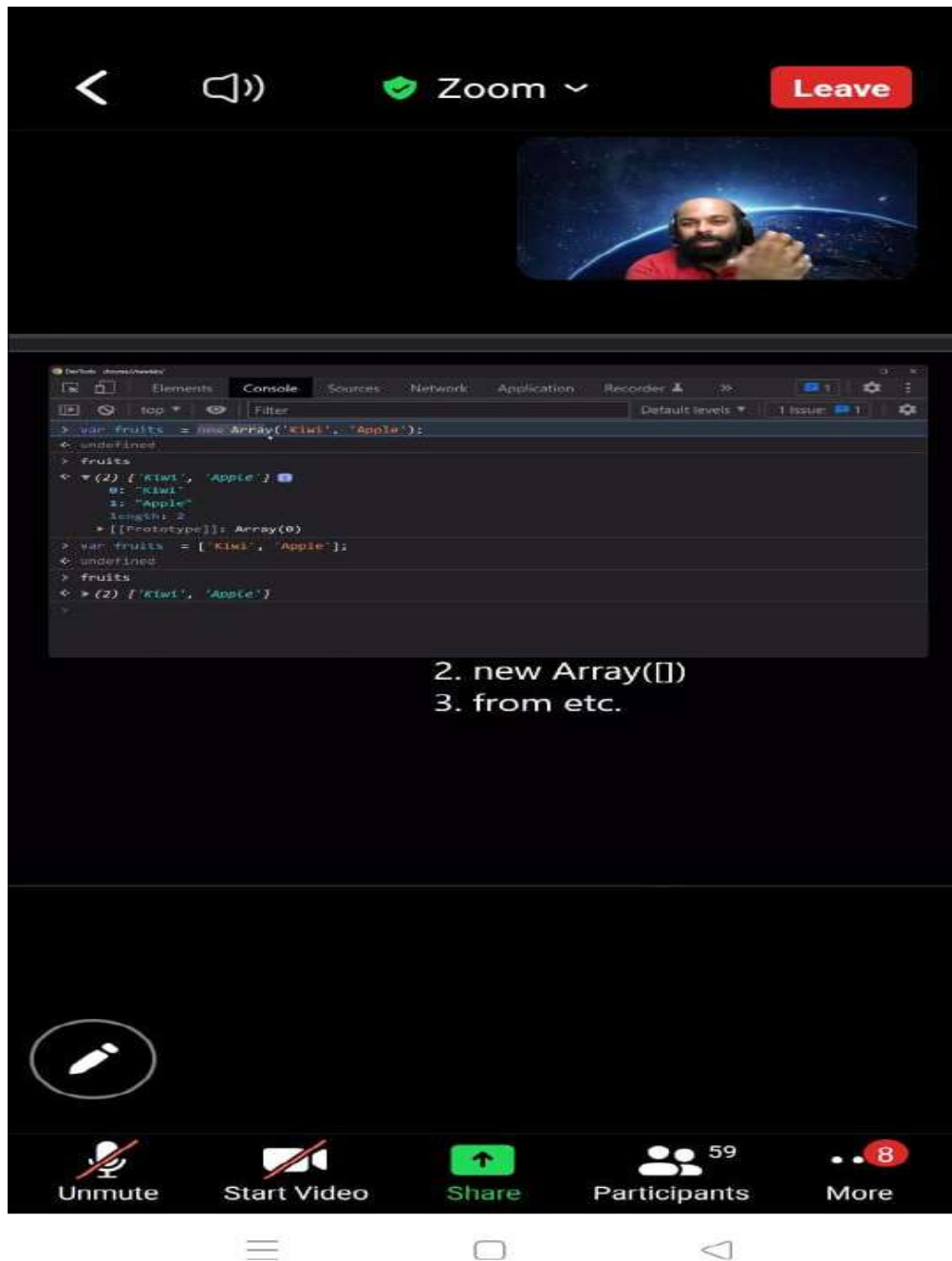
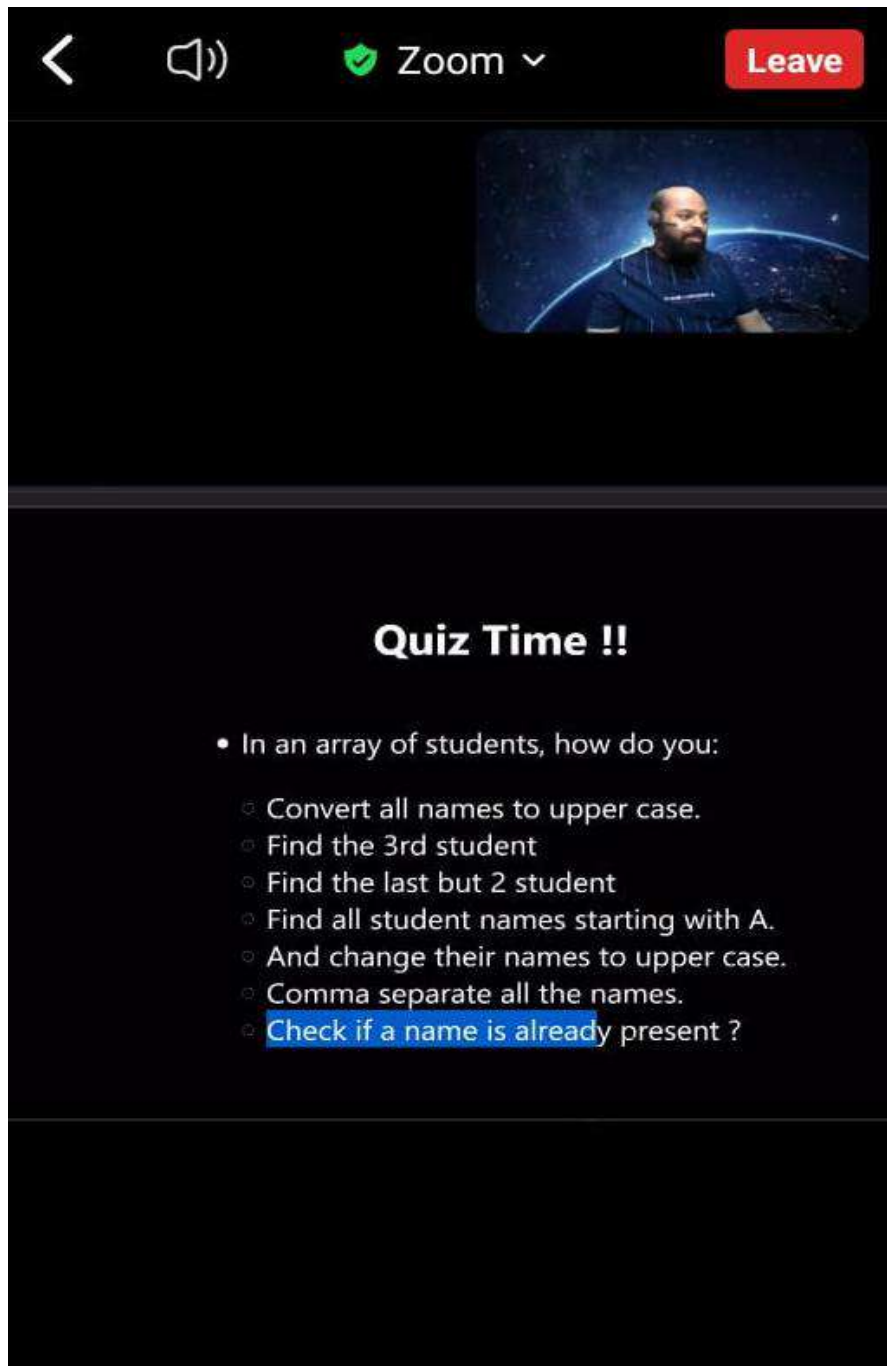


Photo 4: Array session



The image shows a Zoom meeting interface. At the top, there is a navigation bar with a back arrow, a mute icon, a green shield icon, the text "Zoom", and a dropdown arrow. On the right side of the bar is a red "Leave" button. Below the navigation bar is a video thumbnail of a man with a beard, wearing a blue shirt, against a background of space with a planet's horizon. The main content area is a dark slide with the following text:

Quiz Time !!

- In an array of students, how do you:
 - Convert all names to upper case.
 - Find the 3rd student
 - Find the last but 2 student
 - Find all student names starting with A.
 - And change their names to upper case.
 - Comma separate all the names.
 - Check if a name is already present ?

Photo 5: Quiz Time

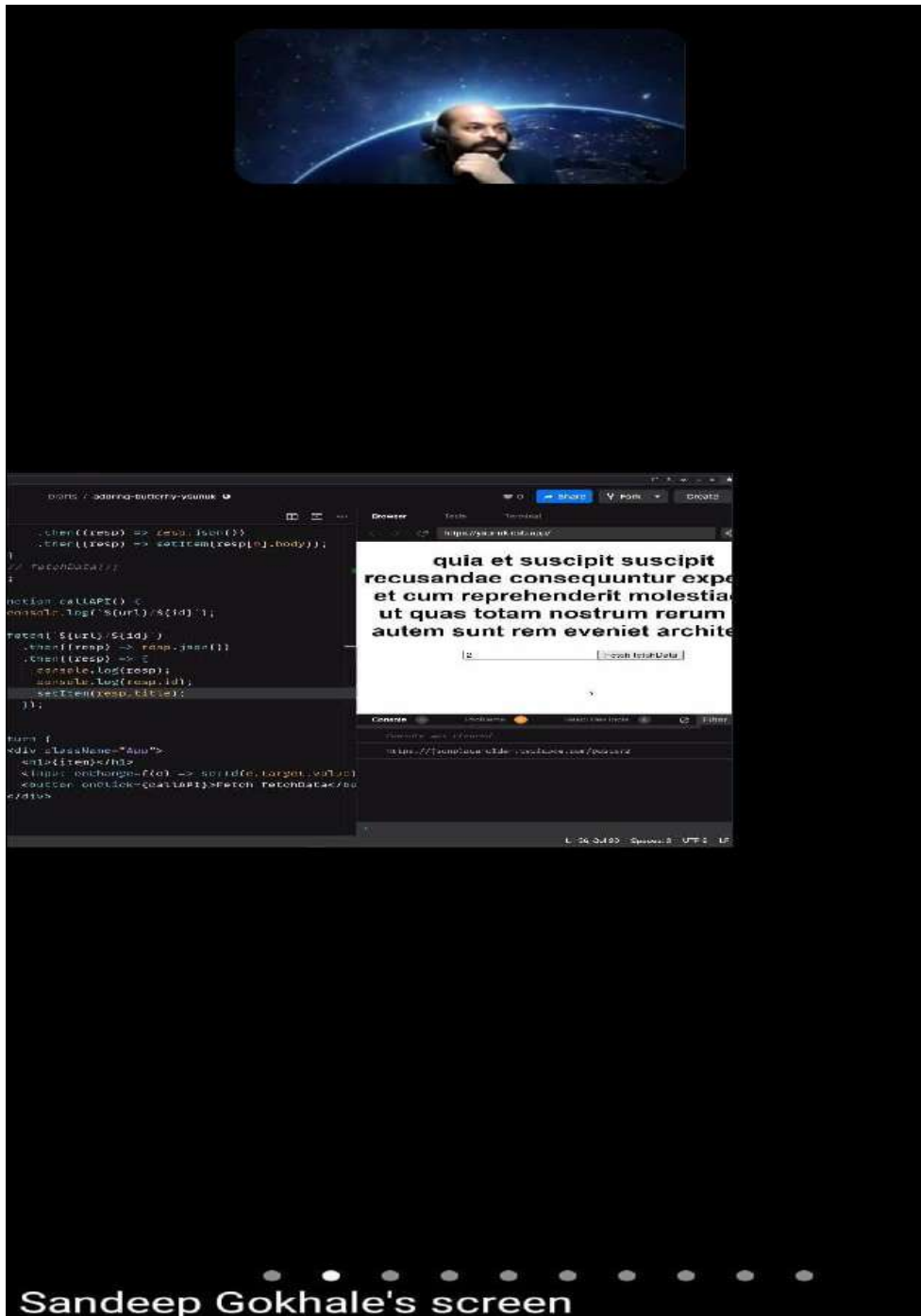


Photo 6: Ending with assignment