

SCHOOL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY [CIT]

MINI-PROJECT REPORT ON

"MOVING THE MARGINS: TEDxREVA"

Submitted in fulfilment of the requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY [WEB-TECHNOLOGY]

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CERTIFICATE

SCHOOL OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

This is to certify that the mini project entitled "MOVING THE MARGINS: TEDxREVA" is a Bonafede work carried out by SHARAN D bearing student registration numbers (SRN) **R20EJ092** respectively in partial fulfilment of 5th semester of CSIT program of Bachelor of Technology, REVA University during the academic year 2022-23. It is certified that all the corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the school library. The mini-project report has been approved as it satisfies the academic requirements in respect of mini-project prescribed for the 5th semester of CSIT program.

Signature of the Faculty

(Name of Faculty In-charge)

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I would like to acknowledge that this project was completed entirely by our team.

By:

Sharan D

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1. ABOUT THE PROJECT

A TEDx event is a local gathering where live TED-like talks and performances are shared with the community. TEDx events are fully planned and coordinated independently, on a community-by-community basis. The content and design of each TEDx event is unique and developed independently, but all of them have features in common. A suite of short, carefully prepared talks, demonstrations and performances that are idea-focused, and cover a wide range of subjects to foster learning, inspiration and wonder – and provoke conversations that matter.

The length of a TED talk—18 minutes—is one of the key reasons behind the format's success. Ideas are the currency of the 21st century. You can have brilliant ideas—truly revolutionary ideas—but if you cannot persuade others to act, those ideas don't matter. Today, thanks to the world-famous TED conference, independently organized TEDx events, and new research into the science of persuasion, we've learned more about what moves people than we've ever known. Given the fact that TED talks are streamed more than 2 million times per day, I would argue that, like it or not, your next presentation is being compared to TED. TED talks are inspiring, educational, informative, and wildly addictive.

Aside from analyzing the details like speech preparation and fancy, professional filming equipment, perhaps the single most important reason why TED is so important is the impact its speeches have had on the lives of millions. Because of all of the factors we already mentioned, these little videos are making their way across the globe. People share them with friends on social media. The speeches discuss such important topics as social justice, equal rights, and the environment, and because of the charismatic, passionate speakers, more people are inspired to make positive change

The next step for TED is the newer TEDx events. These events focus on local issues in a specific community and have already been hosted in 1200 cities across 130 countries. The TED organization notes that they would like to have all of their TED and TEDx talks not just available online, but translated to multiple languages (both spoken and subtitles) to make all of the inspiring presentations even more accessible. Thankfully, they plan to continue to be a source of educational content for years to come.

2. METHODOLOGY

As mentioned in abstract and introduction, to make learning and finding resource for beginners we thought of creating a website "TEDx Webpage".

This project is implemented by make use of:

HTML – For providing the structure to the web page.

HTML is a mark-up language which is used for creating attractive web pages with the help of styling, and which looks in a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content.

CSS – For defining the styles for the web pages. We have used with html to change the style of web pages and user interface.

It is a style sheet language which is used to describe the look and formatting of a document written in mark-up language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces. It can also be used with any kind of XML documents including plain XML, SVG and XUL. CSS is used along with HTML and JavaScript in most websites to create user interfaces for web applications and user interfaces for many mobile applications.

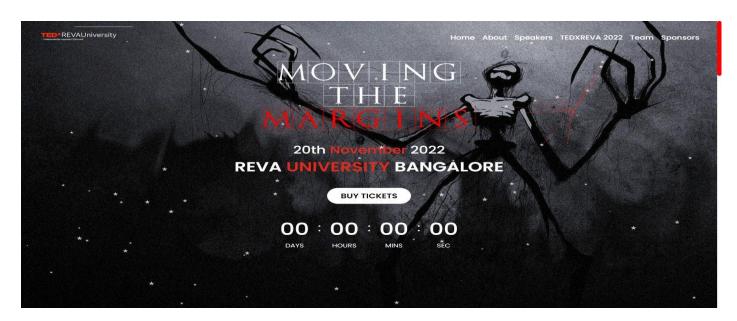
JAVASCRIPT— It gives web pages interactive elements that engage an user i.e, making the HTML elements active.

It is an interpreted, full-fledged programming language that enables dynamic interactivity on websites when applied to an HTML document.

With JavaScript, users can build modern web applications to interact directly without reloading the page every time. The traditional website uses js to provide several forms of interactivity and simplicity.

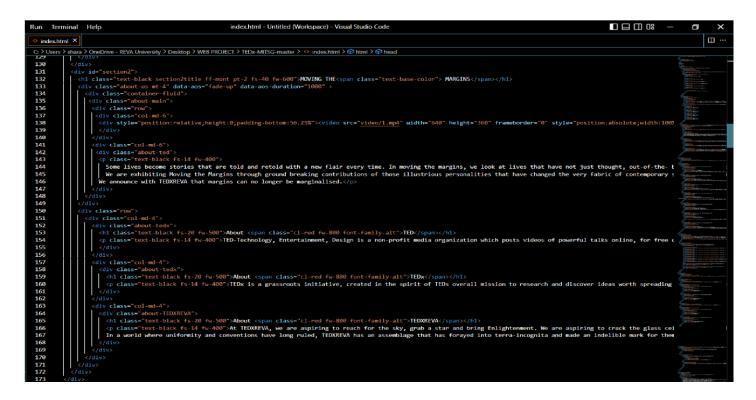
3. MODULES OF WEBPAGES

MODULE 1: This is the home page of the website. This is what opens up as soon as you open my website. We have clearly used javascript,css and html to create this website home page. The above index names are being hyperlinked to the respective sections of the page under similar/dissimilar names. The background format and styles are under the css code.



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MODULE 2: This page tells us about what my entire project is about and I have put in an introductory video of TEDxREVA to make my page more informative. I have also attached the code related to how I have attached my files and added my styles onto this page to make it more user friendly so that any person who opens my website with 0 knowledge will be able to understand the concept behind what I have done and how it has been executed.



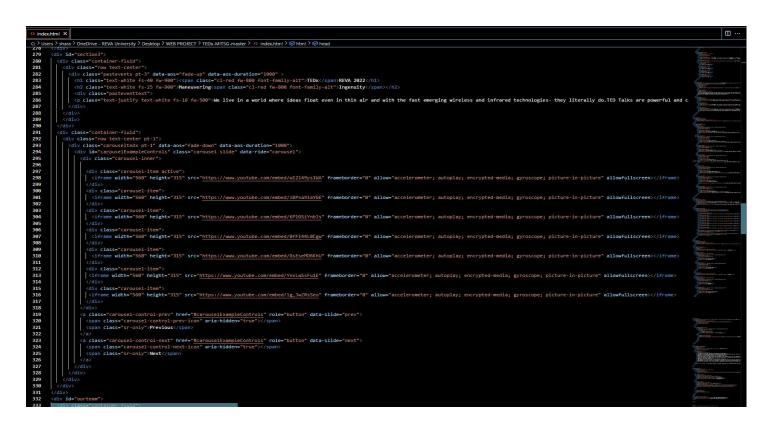


MODULE 3: This page comes under the hyperlink of speakers page. It is a section under the same index.html. This page gives the information about the speakers who are going to be attending the TEDxREVA and their portfolios related to the same. Each page has been hyperlinked to the speakers and can be accessed by clicking on the red hyperlink under the name.



MODULE 4: I have added the youtube videos so that the user can visualise how the event is going to be and how it has happened in the past and would build interest about our event which is being held at our college and can interact and support our event by giving his/her full capability.

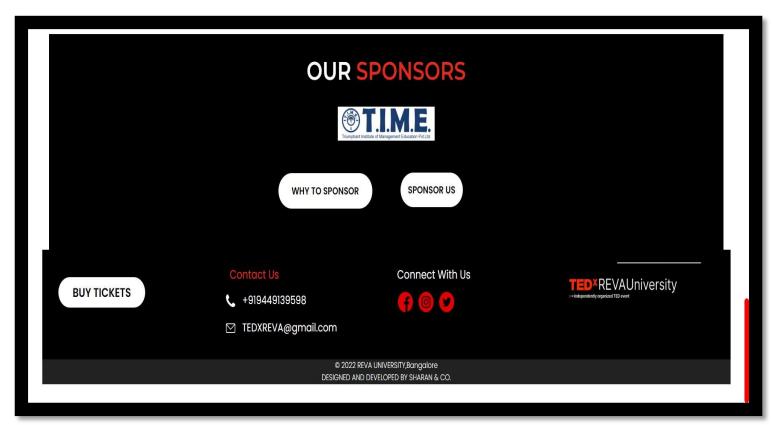


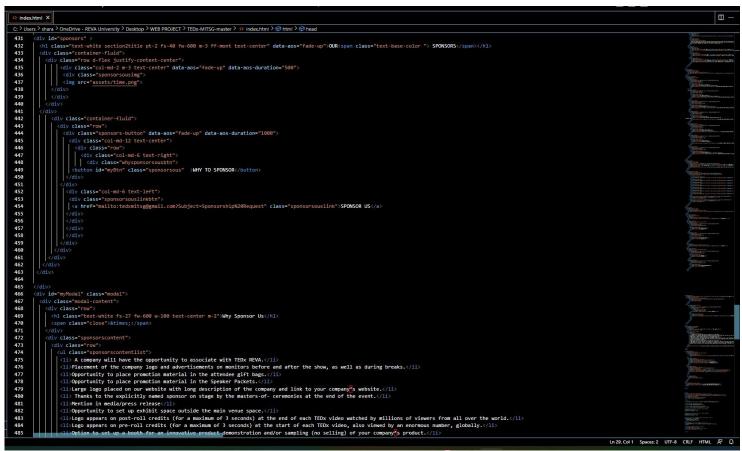


MODULE 5: Our team has been very interactive and has helped each other throughout the project and has discussed every point related to our project and hence I am showcasing our team here who helped us with the organisation and curation of our program.



MODULE 6 : I have also sponsors for our event and why it is necessary to sponsor us and how you could sponsor us with the contact details and social media handles.





4. CONCLUSION

It has been a great pleasure for me to work on this exciting and challenging project. We have completed the frontend work of the website by using html, css and java script. It's a clear fact that frontend and backend come together in building a fully functional website. The front end of this project is made with basic knowledge of HTML and CSS whereas the backend using JAVASCRIPT. The efforts put in making this page was not that complex as the thought which strike earlier during the initial stage of developing the website. But on developing the project the grip gained in HTML and in CSS by using different attributes of styling in the project makes me happy and also gives a great confidence to take over future better projects.

THANK YOU