

## Department of Computer Science & Engineering ABES Engineering College, Ghaziabad, UP

## HET - MERN PROJECT PRESENTATION SESSION 2021-22

Team Name : DEVians

Class & Section : B.Tech/CSE & B

Member Name

Rohit Kumar Lavi Badwal University Roll No

1900320100131 1900320100080 Admission No.

2019B101051

2019B101163

## PROJECT TITLE

## "CERTIFICATES ADMINISTRATION SYSTEM"

- We have Created a web Portal where Admin can generate Certificates which has Unique ID which is accessible to the Public and The Students can Verify them and Upload their Own Certificates and User Profile can be access using its Public Link..
- Project URL: <a href="https://verifytechwamp.ml">https://verifytechwamp.ml</a>

OR

Scan this QR Code to visit our Website



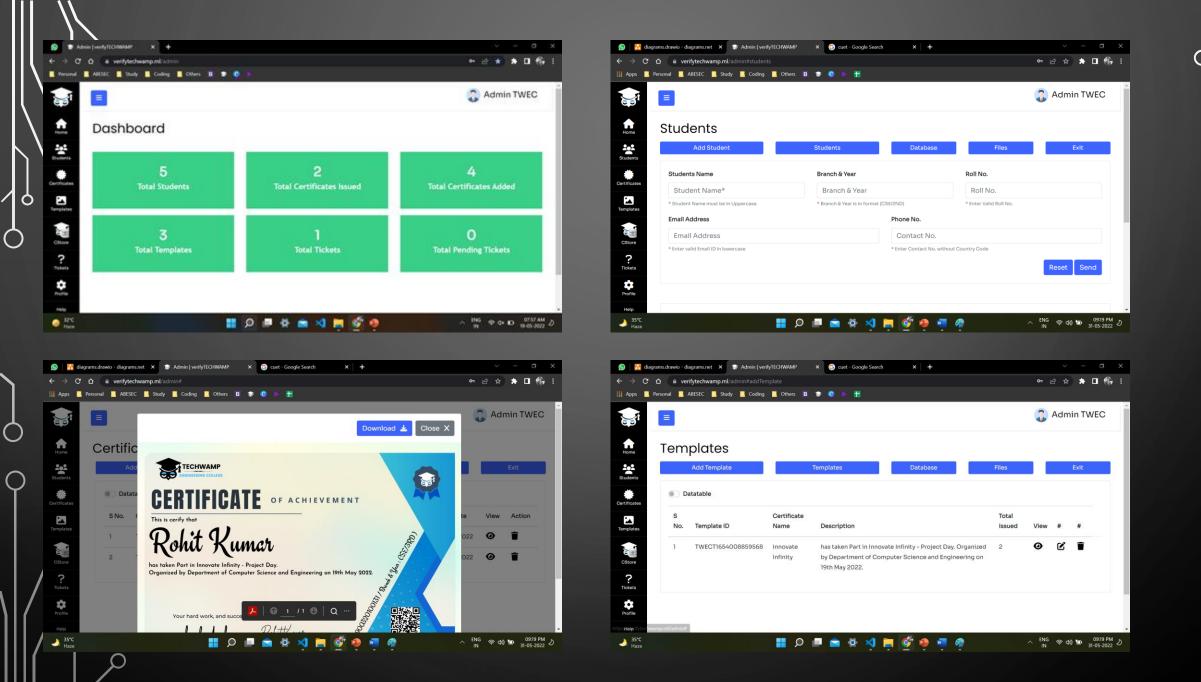
## PROJECT DESCRIPTION

- The purpose of this project is to provide a friendly environment to maintain, verify, and generation of Certificates Easy, Convenient, and Online.
- It is a type of a Full Stack Website (Front-End & Back-End) using Technology: HTML, CSS, JavaScript, ¡Query, Bootstrap, Firebase etc.
- Three Access Types:
  - Admin
  - User
  - Guest

## ADMIN SECTION

Available Functionalities (Admin):

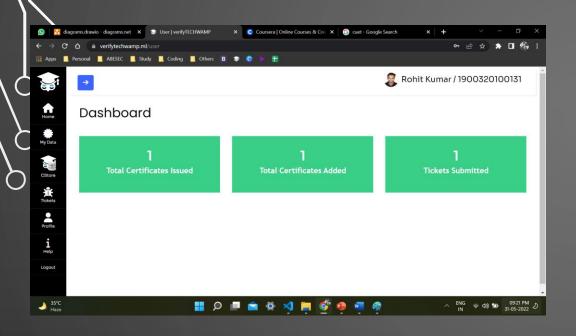
- Login / Update Profile (Email, Password)
- Add Students
- Add Templates
- Generate Certificates
- Respond to Tickets

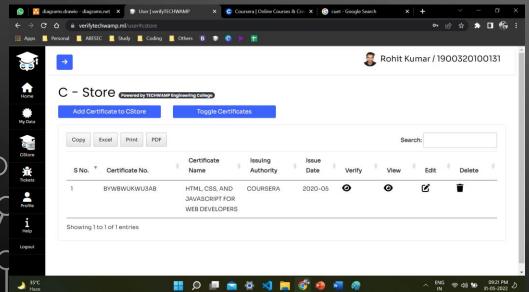


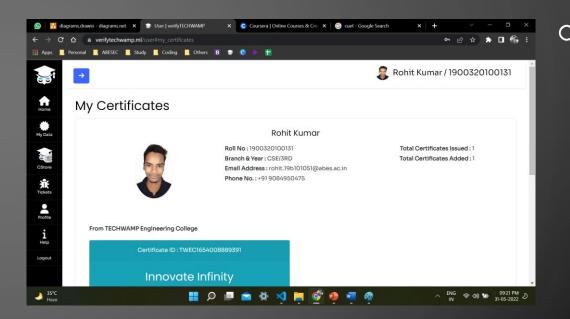
## **USER SECTION**

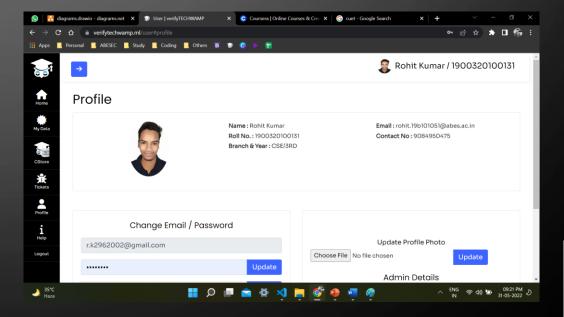
Available Functionalities (User):

- Login / Update Profile (Email, Password)
- Manage Certificates
- Verify Certificates
- Upload Certificates to C Store
- Issue Ticket





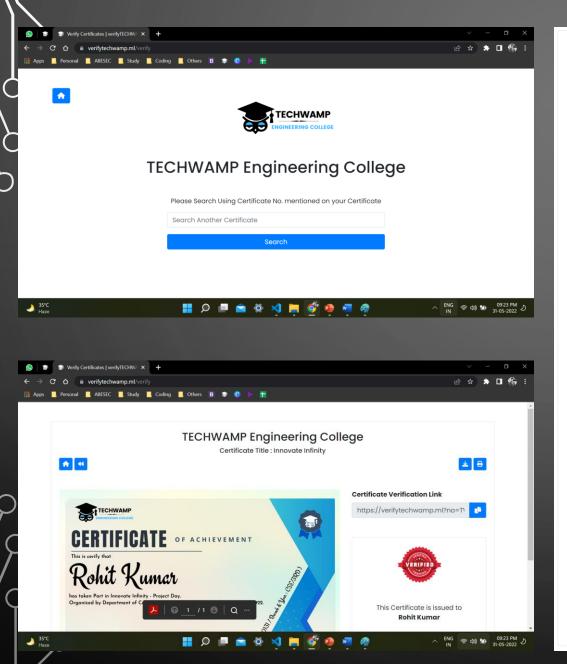




## **GUEST SECTION**

The Services available to Guest are:

- Search & Verify Certificates using Certificate No.
- Sign Up
- Access unique link for Certificates
- Access Unique link for Students using Roll No.



#### **Rohit Kumar**







Roll No: 1900320100131 Branch & Year: CSE/3RD

Email Address: rohit.19b101051@abes.ac.in

**Phone No.:** +91 9084950475

Total Certificates Issued: 1
Total Certificates Added: 1

#### **Public Profile Link**

https://verifytechwamp.ml?sno=1900320100131

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#### From TECHWAMP Engineering College

Certificate ID: TWEC1654008889391

#### Innovate Infinity

Issued to Rohit Kumar on May 31, 2022

View Certificate

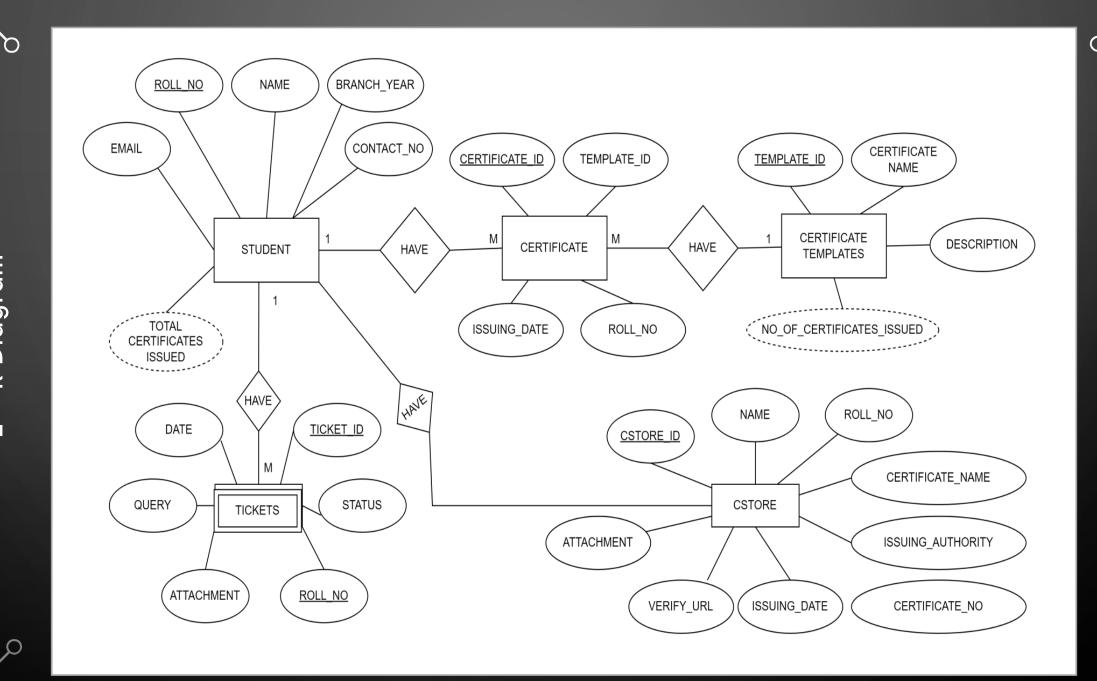
#### From CStore powered by TECHWAMP Engineering College

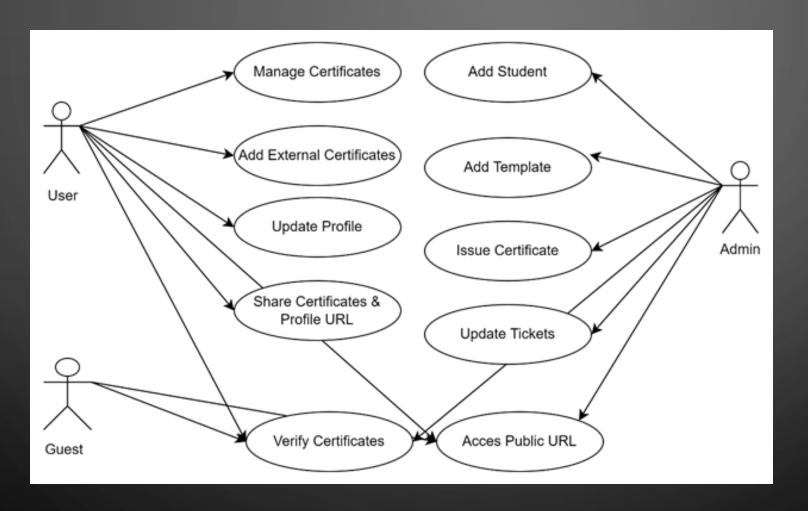
Certificate ID: BYWBWUKWU3AB

### HTML, CSS, AND JAVASCRIPT FOR WEB DEVELOPERS

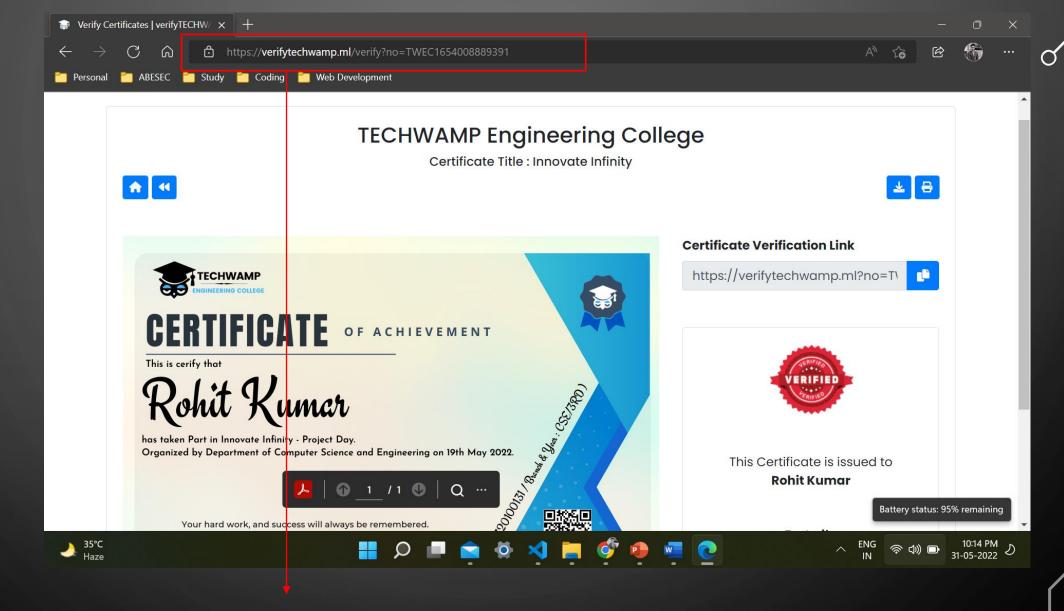
Issued by COURSERA
Issued to ROHIT KUMAR on 2020-05

View Verify

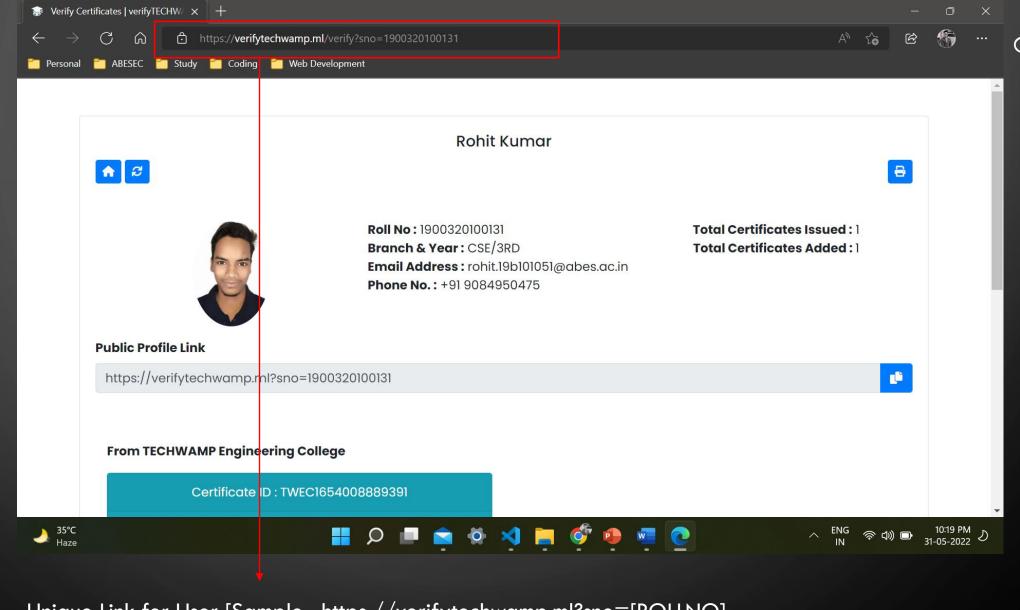




- It can be used by various Schools,
   Colleges, Training Institutes, Companies & University to ease the work of Certificates
   Generation,
   Management & Verification.
- It can be used by any Public User through which He / She can manage their Certificates Data Online and Easy to Access.



Unique Link for Certificate [Sample: https://verifytechwamp.ml?no=[CERTIFICATENO]

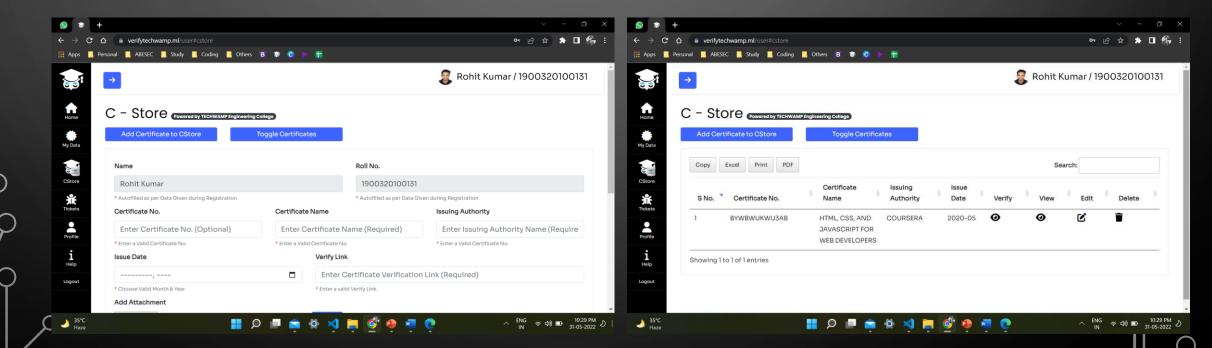


Unique Link for User [Sample : https://verifytechwamp.ml?sno=[ROLLNO]



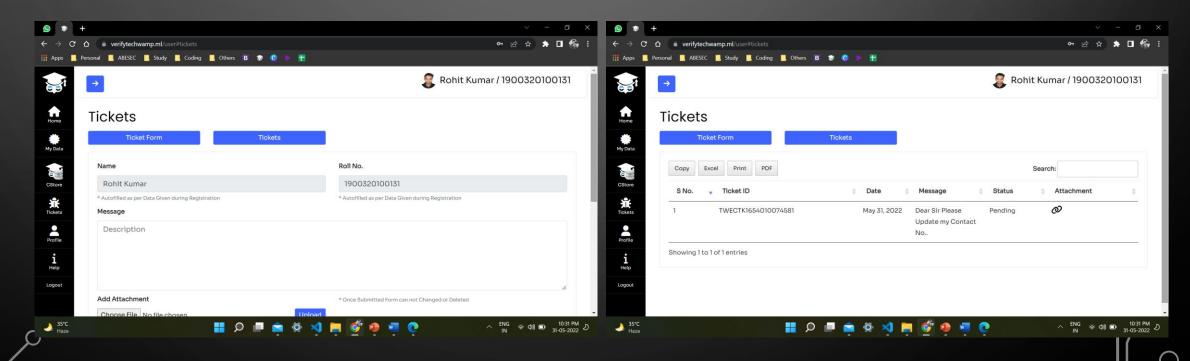


C - Store is a Cloud Based Certificate Drive where User Can Add / Upload their Own Certificates issued through Various Organizations.



## **TICKETS**

Through Ticket features user can communicate with the Admin by generating Ticket with Unique Ticket.





- 1. Student Name
- 2. Student Details
- 3. Template Description
- 4. Certificate No
- 5. Certificate Unique Link
- 6. Verification QR Code
- 7. Timestamp



# Thank You

Any Queries?