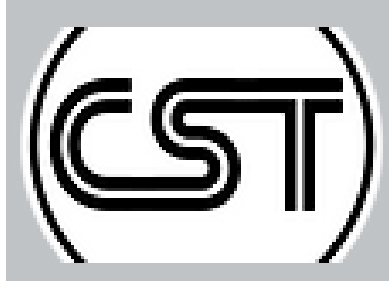


# Compsoft Technologies



AN INTERNSHIP REPORT  
ON

“Quora for Engineering Students (QES)”

**Bachelor of Engineering**

**In  
Computer Science and Engineering**

Submitted by: **ABHISHEK PATIL(1AY18IS005)**

**ACHARYA INSTITUTE OF TECHNOLOGY**

**Soldevanhalli, , Bengaluru-560107**



**TABLE OF CONTENTS**

-----	
Table of contents	i
-----	
Overview of the Project	1
About Compsoft Technologies	2
Tools Used	4
Implementation	5
Snapshots	21
Bibliography	25
-----	

## **OVERVIEW OF THE PROJECT**

**Project Name:** Quora for Engineering (QES)

**Team Members:** ABHISHEK PATIL

VISMITHA A

VIDYA M GOWDA

ANANYA BHOMBORE

This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS and JavaScript. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS.

QES is a question and answer website for Engineering students. We tend to create a flagship site similar to the Stack Overflow Site of the Stack Exchange Network, created in 2008 by Jeff Atwood and Joel Spolsky. QES features questions and answers on a wide range of topics in Engineering. Our notion of a better-connected engineering community to tackle all kinds of academic and non Academic questions and answers would benefit the community better. Establishing a community-based platform like this would help bypass the location barrier for Engineering students.

## **ABOUT CROMPSOFT TECHNOLOGIES**

The race for digital transformation is on. In this globally connected on-demand world with rapid advancements in internet technologies, businesses worldwide are under constant pressure to add innovative real-time capabilities to their applications to respond to market opportunities.

Every business worldwide is building event-driven, real-time applications - from financial services, transportation, and energy, to retail, healthcare, and Gaming companies.

Our endeavour is to make it easy to develop innovative real-time applications and efficient to operate them in production.

We have a proven record of building highly scalable, world-class consulting processes that offer tremendous business advantages to our clients in the form of huge cost-benefits, definitive results and consistent project deliveries across the globe.

We prominently strive to improve your business by delivering the full range of competencies including operational performance, developing and applying business strategies to improve financial reports, defining strategic goals and measure and manage those goals along with measuring and managing them.

## **TOOLS USED**

### **Software Requirements**

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS, JS,JQuery
- Linux 7.1 or Windows XP/7/8/10 OS or Mac OS

### **Hardware Requirements**

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128 MB of RAM recommended).
- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience (optional).

## IMPLEMENTATION

### Source Code :

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" href="style.css">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-KJZEAGFnv6GpPq8rE8f4uXK2vvoC37889cVn8A9QIV72038CwdPp/w/" crossorigin="anonymous">
  <script src="https://cdn.jsdelivr.net/npm/popper.js@2.9.2/dist/umd/popper.min.js" integrity="sha384-IqoLJ15PhPhvNKGQJ642i8aNoNgsi8/y5Yh6GLUBqJFY3tGLcQu3" crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.0/dist/js/bootstrap.min.js" integrity="sha384-Atag2Pw999t1TRjYV738JTOzP0c3dA1Q8Prayz101J9UA2Wg15tKfpqd4" crossorigin="anonymous"></script>
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.12.1/css/all.css" integrity="sha384-SZZ0000777gtrC0yV7eJG38034Z9I5BqDfKyk+ZI8x49tlZW30w34Z71Hw" crossorigin="anonymous">
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/5.0.0-alpha/js/bootstrap.min.js" integrity="sha384-oesi62hOZsAYRnmYU2PGJGm7U3qN1PbmB6v9RTGe9Ct4lWQTIzDfa327" crossorigin="anonymous"></script>
</head>
```

```

1 <body>
2
3 <nav class="navbar navbar-expand-lg navbar-light">
4   <div class="container-fluid">
5     <a class="navbar-brand" href="#">QES</a>
6     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
7       <span class="navbar-toggler-icon"></span>
8     </button>
9     <div class="collapse navbar-collapse" id="navbarNav">
10      <ul class="navbar-nav">
11        <li class="nav-item">
12          <a class="nav-link active" aria-current="page" href="#Qp.html">Post a Question</a>
13        </li>
14        <li class="nav-item">
15          <a class="nav-link active" aria-current="page" href="#replay.html">Question's Pages</a>
16        </li>
17        <li class="nav-item">
18          <a class="nav-link active" aria-current="page" href="#">Log out</a>
19        </li>
20      </ul>
21    </div>
22  </div>
23 </nav>
24 <div class="bg">
25   <h1>About Us</h1>
26   <p>QES is a question and answer website for Engineering students. QES features questions and answers on a wide range of topics in Engineering. Our notion of a better-connected engineering community to tackle all kinds of academic and non Academic questions and problems would make the engineering community better. Establishing a community-based platform like this would help bypass the location barrier for Engineering students.</p>
27 </div>
28
29 </body>
30 </html>

```

index.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <link rel="stylesheet" href="/style.css">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.8/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-KZ6gQeVaz/VGZhKJN8P0Ww1YzqB8+9tJaD8y71Jz8/JbtMmx78NIzDP4drAjWrQ" crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-v3CCbfMTwithdm9fNkgc1mSv3C/g3IQ/L8/YrkQ6Az3PcsBMdyrb9RSXTx9p/w/f较O" crossorigin="anonymous"></script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.8/dist/js/bootstrap.min.js" integrity="sha384-AbsqHUoEvw/NhUEhWAZzdVPdS5NXGag343VR9AVFxG1XXGIUKV9Xpl/G6" crossorigin="anonymous"></script>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.15.3/css/all.css" integrity="sha384-SZokwVC5/17tO/Sj+wIT3mfK5qIZFst/qV5owrk+p/DtIMZXeRrsDYMEL" crossorigin="anonymous">
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/5.1.8-alpha1/js/bootstrap.min.js" integrity="sha384-Ces1832+lWhAo/Spj0Yz0nQlBr6UooA6PtEqBUeIxt9Z3fwIWdPz9EFlNqLCeib" crossorigin="anonymous"></script>
    <title>&#xA7;</title>
  </head>
  <body>
```

```
45 <nav class="navbar navbar-expand-lg navbar-light">
46   <div class="container-fluid">
47     <a class="navbar-brand" href="index.html">QES</a>
48     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
49       <span class="navbar-toggler-icon"></span>
50     </button>
51     <div class="collapse navbar-collapse" id="navbarNav">
52       <ul class="navbar-nav">
53         <li class="nav-item">
54           <a class="nav-link active" aria-current="page" href="#">Question Page</a>
55         </li>
56         <li class="nav-item">
57           <a class="nav-link active" aria-current="page" href="#">Log out</a>
58         </li>
59       </ul>
60     </div>
61   </div>
62 </nav>
63 <div class="bg">
64   <div class="box">
65     <div id="que">What is Python?</div>
66     <button type="button" class="btn btn-primary">Primary</button>
67   </div> <div>
68     <div class="box">
69       <div id="que">What is C++?</div>
70       <button type="button" class="btn btn-primary">Primary</button>
71     </div>
72   </div>
73 </div>
74 </body>
75 </html>
```

[replay.html](#)

## IMPLEMENTATION

### Source Code :

```
1 body{
2   background-color: #e0e0e0;
3 }
4
5 .signup{
6   width: 300px;
7   height: 620px;
8   margin: auto;
9   background-color: white;
10  border-radius: 3px;
11  margin-top: 30px;
12 }
13 h1{
14   text-align: center;
15   padding-top: 15px;
16 }
17 h4{
18   text-align: center;
19 }
20 form{
21   width: 300px;
22   margin-left: 20px;
23 }
24 form label{
25   display: flex;
26   margin-top: 20px;
27   font-size: 18px;
28 }
29 form input{
30   width: 100%;
31   padding: 7px;
32   border: none;
33   border: 1px solid gray;
34   border-radius: 6px;
35 }
```



```
36 p{
37   text-align: center;
38   padding-top: 20px;
39   font-size: 15px;
40 }
41 .pa{
42   text-align: center;
43   color: #000000;
44   font-size: 15px;
45   margin-top: -10px;
46 }
47 .pa a{
48   color: #49c1a2;
49 }
50 input[type="button"]{
51   width: 320px;
52   height: 35px;
53   margin-top: 20px;
54   border: none;
55   background-color: #49c1a2;
56   color: white;
57   font-size: 18px;
```

LStyle.css

```
3   background-color: #c8b7a6;
4   width: 100%;
5   height: 100%;
6   padding-bottom: 250px;
7 }
8 h1 {
9   text-align: center;
10  text-transform: uppercase;
11  color: #49c1a2;
12  padding-top: 15px;
13 }
14 p {
15   text-indent: 100px;
16   text-align: justify;
17   letter-spacing: 6px;
18   padding-left: 35px;
19   padding-right: 35px;
20   padding-top: 15px;
21 }
22 .mb-3{
23   padding-left: 150px;
24   padding-right: 150px;
25   padding-top: 40px;
26 }
27 button{
28   float: right;
29 }
```

```
33
34 #comment-box, #post {
35     border: none;
36     border-radius: 5px;
37 }
38 #post:hover{
39     background-color: #44c1a2;
40     position: relative;
41 }
42 .qs{
43     padding-top: 150px;
44     margin: auto;
45 }
46 #comment-box{
47     margin-left: 375px;
48     height: 95px;
49     width: 500px;
50     margin-top: 25px;
51 }
52 #que{
53     box-sizing: content-box;
54     width: 300px;
55     height: 50px;
56     padding: 30px;
57     border: 10px solid blue;
58     margin:auto;
59 }
60
```

istyle.css

```
1  var post= document.getElementById("post");
2  post.addEventListener("click", function(){
3      var commentBoxValue= document.getElementById("comment-box").value;
4
5      var li = document.createElement("li");
6      var text = document.createTextNode(commentBoxValue);
7      li.appendChild(text);
8      document.getElementById("unordered").appendChild(li);
9
10 });
11
```

qp.js

## IMPLEMENTATION

### Snapshots :

#### Login

E-mail

Password

Submit

Dont have an account? [SignUp](#)

Login portal

#### Sign Up

First Name

Last Name

E-mail

Password

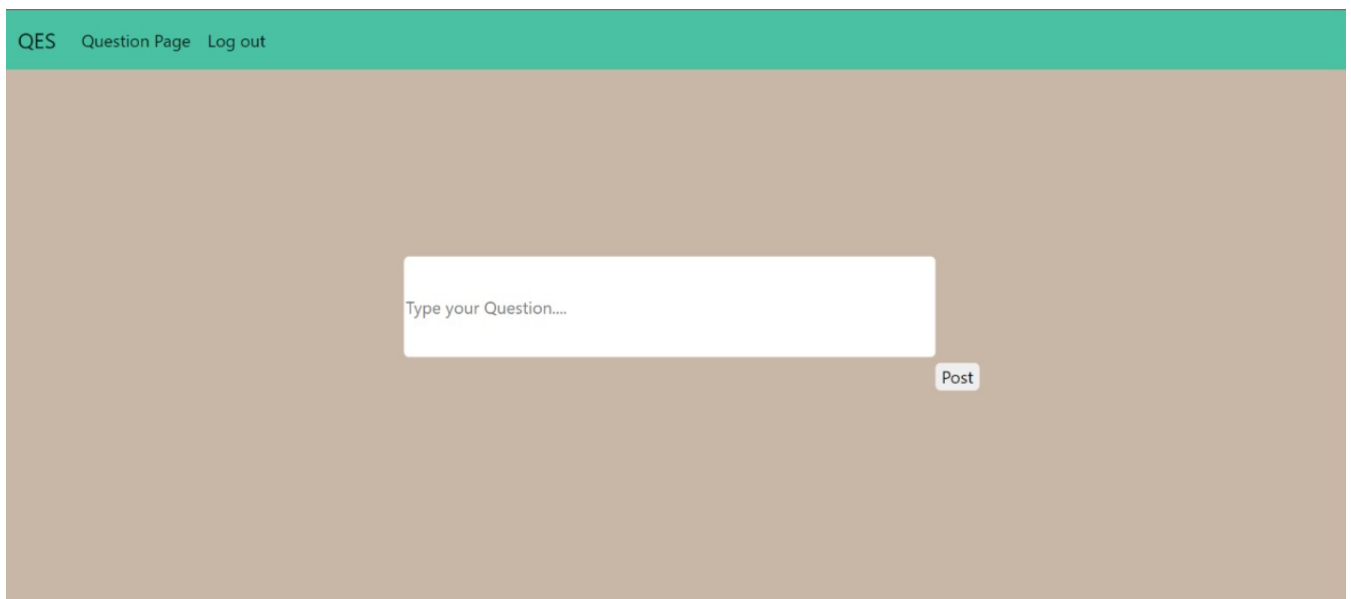
Confirm Password

Submit

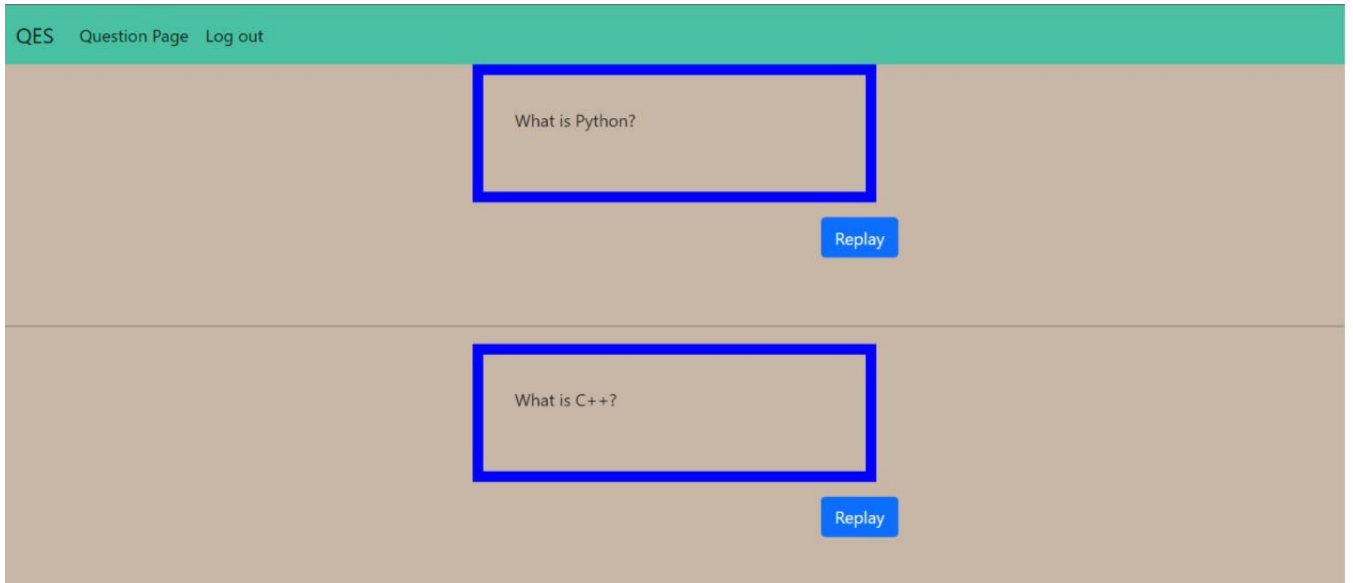
Sign up portal



Home page and About us



Post a question page



Question page

## **BIBLIOGRAPHY**

- <https://www.w3schools.com>
- <https://www.geeksforgeeks.org>
- <https://freefrontend.com>

## About my TEAM

**Team name: AV4**

1. Abhishek Patil (Team Leader): HTML and CSS, Frontend
2. Ananya Bhombore: HTML and CSS, Frontend
3. Vismitha A: JS and Database, Backend
4. Vidya M Gowda: JS and Database, Backend

