



Vishwakarma Institute Of Information Technology

Department Of Information Technology

Topic: College Rating System

Subject: IT Workshop

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Introduction

College rating system allows user to rate any college that are categorized in three categories i.e.,

Engineering, Medical and Pure Sciences. Their ratings are based on a few criterias like education, hostel, library, mess, canteen, infrastructure, clubs, internship opportunities and overall college rating. The user can also add comments about the college.

It also has features of sign-in and sign-up without which the user cannot enter his/her review.

If the user already exists then he/she can directly signin or if the user is new he/she can sign-up to give the review. All the data and rating given by the user is stored in tables using PHP and MySQL.

Abstract

The College Rating System Project uses PHP and MySQL to store the data of the students and their ratings and comments.

College Rating System is divided into two modules:

- 1. Student
- 2. Admin

For Making this project we used HTML, CSS, JavaScript for frontend and PHP, MySQL for backend.

HTML, CSS: HTML (the Hypertext Markup Language) and CSS (Cascading Style Sheets) are two of the core technologies for building Web pages. HTML provides the structure of the page, CSS the (visual and aural) layout, for a variety of devices.

Javascript: JavaScript is a scripting language that enables you to dynamically update content, control multimedia, animate images, and pretty much everything else.

PHP (Hypertext Preprocessor): PHP is an extremely popular scripting language that is used to create dynamic Web pages. Combining syntax from the C, Java and Perl languages, PHP code is embedded within HTML pages for server side execution. It is commonly used to extract data out of a database on the Web server and present it on the Web page.

MySQL is Used For Database of Student Management System.

INPUT(code)

```
session start();
require 'dbcon.php';
!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.
css" integrity="sha384-
zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTqFLD2ylzuqKfdKlfG/eSrtxUkn"
crossorigin="anonymous">
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
       body {
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande',
'Lucida Sans Unicode', Geneva, Verdana, sans-serif;
   margin: 0px;
   padding: 0px;
    background-color: #1a2491;
    color: white;
.navbar{
   padding: 0px;
nav{
    display: flex;
```

```
align-items: center;
   justify-content: space-between;
   height: 10vh;
   width: 100vw;
.logo, .searchLogo{
   height: 50px;
   width: 50px;
   margin: 0px 10px;
.searchBox{
   border-radius: 50px;
   width: 30vw;
   border: none;
   padding-left: 20px;
   font-size: 15px;
.searchBox::placeholder{
   color: white;
button{
   border-radius: 20px;
   margin: 0px 10px;
   height: 95%;
   width: 100px;
   font-size: 15px;
   border:none;
   font-weight: bold;
```

```
display: flex;
   height: 8vh;
.reviewBt{
   color: white;
.loginBt{
   background-color: #03989E;
   color: white;
.topHeading{
   margin: 30px auto;
.colleges {
   display: flex;
   align-items: flex-start;
.enggHeading, .medHeading, .sciHeading{
   text-align: center;
.enggClgNames, .medClgNames, .sciClgNames{
   border-radius: 10px;
   height: 60vh;
   font-weight: bold;
```

```
.enggList, .medList, .sciList{
   list-style: none;
   display: flex;
    flex-direction: column;
   justify-content: center;
   align-items: center;
   padding: 10px;
.enggClgNames{
   background-image: url(engg.png);
   background-image: url(med.png);
   background-image: url(sci.png);
a, a:visited{
   color: black;
   text-decoration: none;
.animate.pop {
   animation-duration: 0.5s;
   animation-name: animate-pop;
    animation-timing-function: cubic-bezier(0.26, 0.53, 0.74, 1.48);
```

```
@keyframes animate-pop {
   0% {
     opacity: 0;
     transform: scale(0.5, 0.5);
   100% {
     opacity: 1;
     transform: scale(1, 1);
   <script type="text/javascript" src="scripts.js"></script>
   <title>PBL</title>
   <div class="navbar">
       <!-- <?php include('message.php');?> -->
           <div class="left">
review</button></a>
           <div class="search">
method="get">
                <input class="form-control mr-sm-2" type="search"</pre>
placeholder="Search" name="search" aria-label="Search">
```

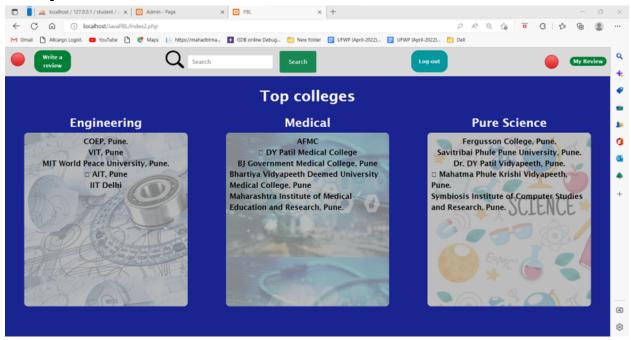
```
white my-2 my-sm-0" type="submit">Search</button>
           <div class="right">
                <a href="signup.php"><button class="loginBt"</pre>
>SignUp</button></a>
                <a href="login.php"><button
class="loginBt">Login</button></a>
   <h1 class="topHeading animate pop">Top colleges</h1>
       <div class="engg">
           <h2 class="enggHeading">Engineering</h2>
           <div class="enggClgNames">
                                    $query = "SELECT * FROM review WHERE
stream='Engineering' ";
                                    $query run = mysqli query($con,
$query);
                                    if(mysqli num rows($query run) > 0)
                                        foreach($query run as $student)
                                                 <a href="temp.php?name=<?=</pre>
$student['name']; ?>"><?= $student['college']; ?></a>
```

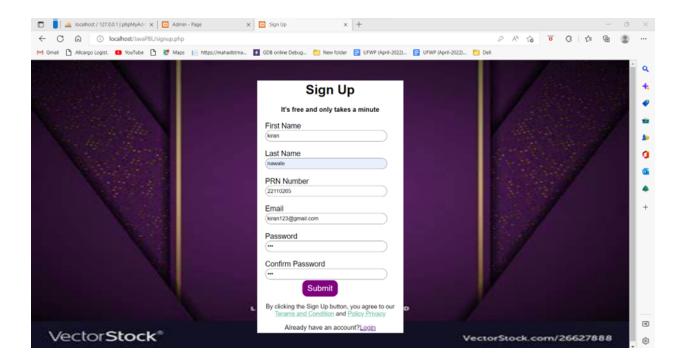
```
<div class="med">
           <h2 class="medHeading">Medical</h2>
           <div class="medClgNames">
               $query = "SELECT * FROM review WHERE
stream='Medical' ";
                                  $query_run = mysqli_query($con,
$query);
                                  if(mysqli_num_rows($query_run) > 0)
                                      foreach($query run as $student)
                                             <a href="temp.php?name=<?=</pre>
$student['name']; ?>"><?= $student['college']; ?></a>
```

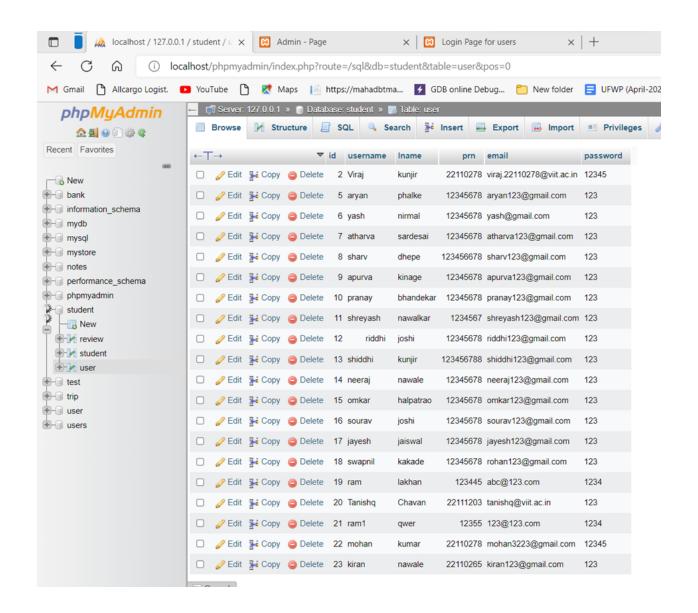
```
<div class="sci">
              $query = "SELECT * FROM review WHERE
stream='Pure Science' ";
                                 $query run = mysqli query($con,
$query);
                                 if(mysqli_num_rows($query_run) > 0)
                                    foreach($query run as $student)
$student['name']; ?>"><?= $student['college']; ?></a>
```

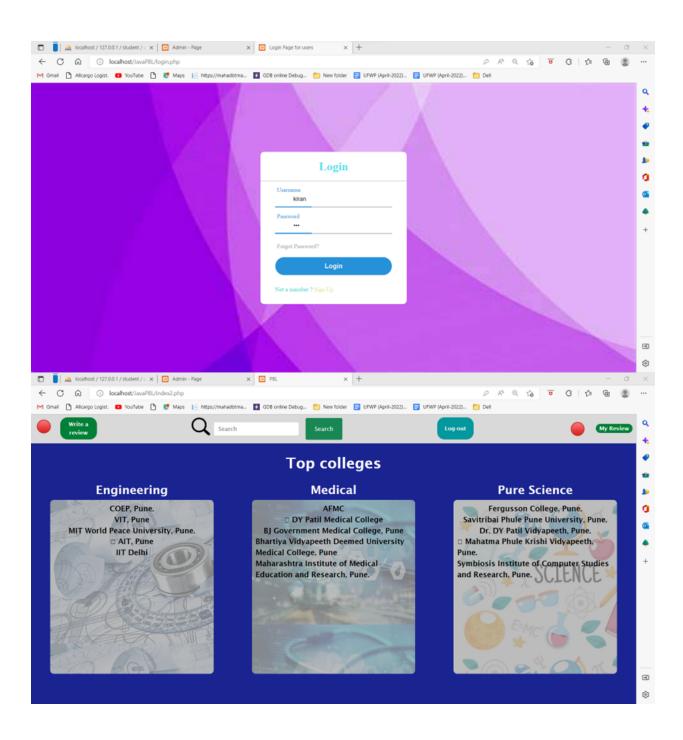
Github link:- https://github.com/VKunjir/College-Rating-Website.git

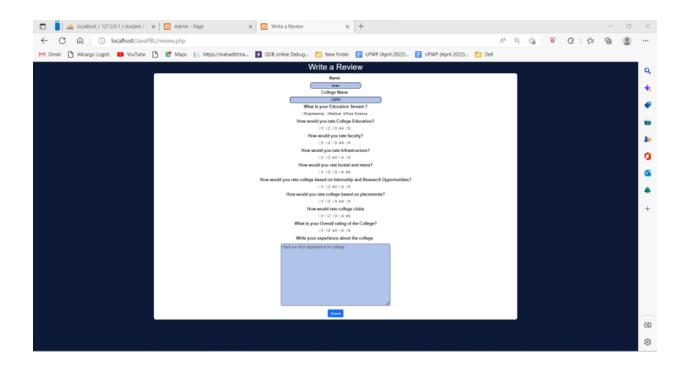
Output Screenshot

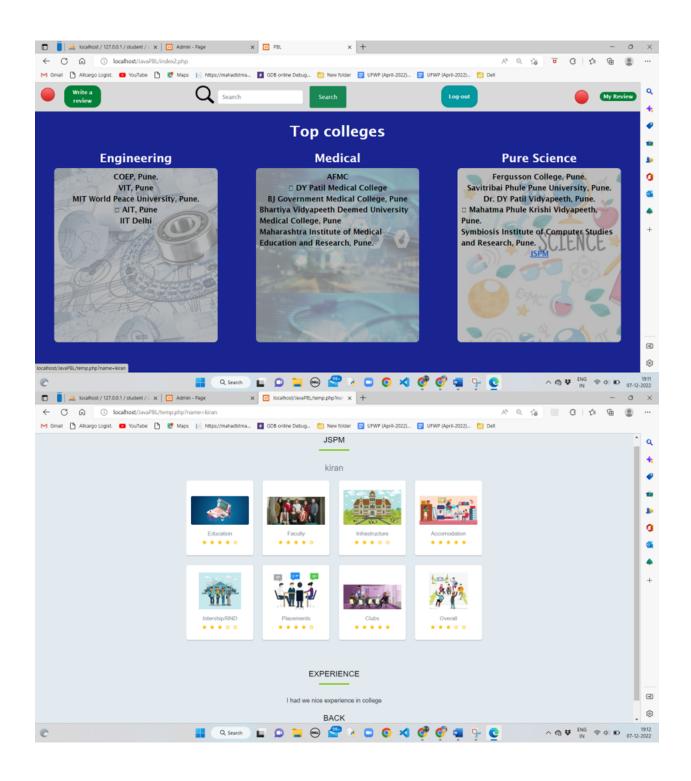


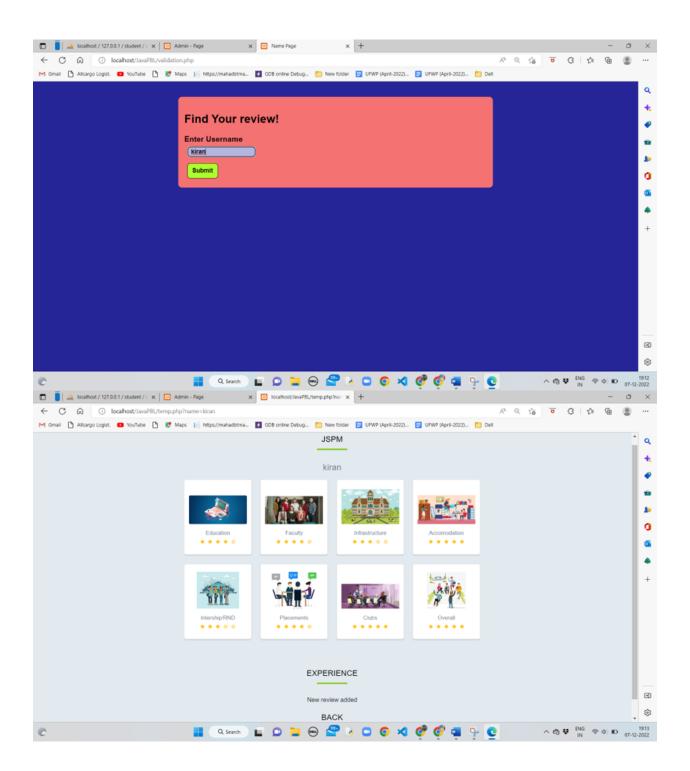


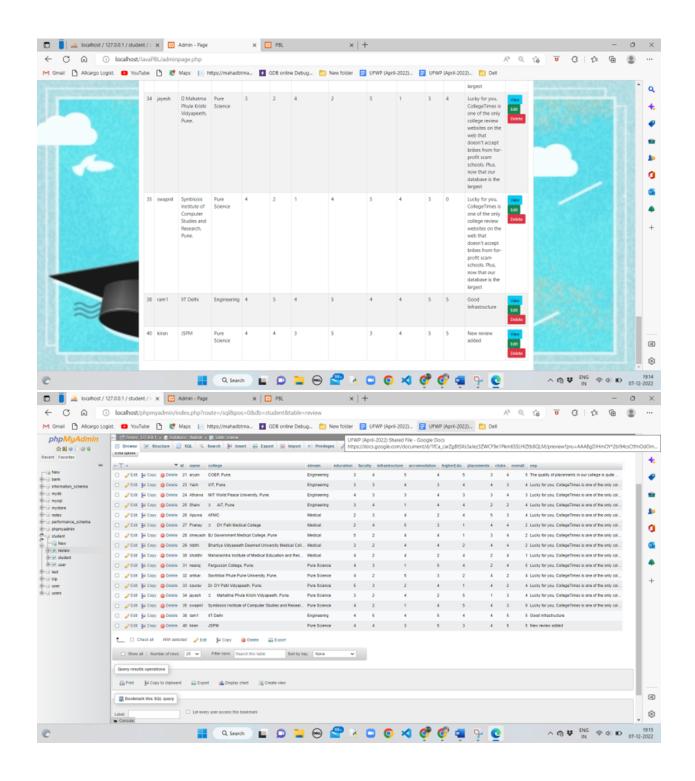












CONCLUSION

Through this project we have learned many concepts of website development and how coding skills and logic building is implemented in working applications.