A PROJECT REPORT ON

“INFINITE TUTORIAL”

DESIGNED & DEVELOPED BY

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UNDER THE GUIDANCE OF

PROF. MRS. PRANITA VAZE

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(COMPUTER SCIENCE) SEM - V

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UNIVERSITY OF MUMBAI

A.V. COLLEGE OF ARTS ,

K.M. COLLEGEOF COMMERCE ,

E.S.A. COLLEGE OF SCIENCE ,

VASAI (W) , DISTRICT : PALGHAR

MAHARASHTRA – 401202

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Darshan Gujrati
T.Y.BSc Computer Science

DECLARATION

I hereby declare that I , **Darshan Gujrati**,
Of T.Y.BSc Computer Science Roll Number : 12
has Successfully completed Project.

I declare that I have carried out the project on my own and
the project is found to be Successfully Working.
All the Documents and the reports submitted
are true to best of my Knowledge.

Darshan Gujrati
T.Y.BSc Computer Science

Plagiarism Report

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Introduction

1. I have Created a Project Name : "**Infinite Tutorial**" which is an E-Learning Website which will provide you the course with lifetime access on ONE time Payment.

2. I have met various people who want learn on their own schedule they do not want to rely on somebody else and the one who can't afford to join expensive robust Classes to learn that basic Concept.

3. So this Experience has Encourage me to create a Website so that it will help all students who want to learn the concepts at home.

4. My Project feature on web based that it is Cross Platform , Cost effective ,freely and easily accessible when Hosted.

5. It has various Modules like Secure Payment ,Sign Up ,Login, Accessing and Viewing Courses for Learning.

6. In this Project I have Created Courses for Std 8^{th} ,9^{th} and 10^{th} Of Three Subjects at very affordable Price.

7. It also has Study Material Section where it has NCERT Books of above Standard which is freely accessible and can be download for future use.

8. It Require User Details to SignUp and this will allow the user to get access to the main course viewing but content of video lecture can be view only after the payment.

Limitation Of Current System

1. The basic Limitation of current system is that it does not provide study material along with the course.

2. It does not provide the demo course material to check whether it satisfy student need or not of learning method.

3. The courses are not as affordable as this courses which are provided by my company.

4. Then it require Internet connection to view courses which has been purchased. It can't be Download to view in offline mode.

5. In others the Courses money is not refundable if they don't like it but my company will refund money by 50% .

Advantage

1. In My Project Advantage are as follows :
   a. Affordable Courses
   b. freely accessible
   c. User Friendly Interface
   d. Cross-Platform Support over Web.

2. In My Website User has the Lifetime access to Course if once paid for required Course.

3. In this I also added the feature of Email Notification which will send the email on every valid and completion of step eg. After payment it will send course-Id to your email also to reduce the probability of getting lost.

4. I had added feature of two Step Verification for Forget Password Retrieving.

5. My Website will help the students to learn topics on their own Schedule ,Anywhere ,Anytime and at Anyplace as per User Convenience.

Feasibility Study

A feasibility study aims to objectively and rationally uncover the strengths and weaknesses of an existing business or proposed venture, opportunities and threats present in the natural environment for the Project.
The Feasibility Study Types are as Follows :

1. **Technical Feasibility** :
    - Production Method :
      1] The Best Production method of website I have chosen to create it with HTML & CSS as frontend and PHP & MySQL as backend.
      2] I have Learned PHP so I think it will be the best choice in comparison of JAVA to perform functioning and logical task.

    - Production Technique :
      1] The Production Technique for my project is that I will use HTML & CSS as Frontend to develop outer design Layouts and PHP & MySQL as Backend in which PHP use for performing logical function and MySQL will store the Students details who have login and paid for courses.

    - Project Requirement :
      1] I need a Text-Editor Software (Sublime) and a Browser (Chrome) for frontend to design Layouts.
      2] Then It will need a XAMPP server along with Browser for running logical operation of PHP and MySQL database software to store Students details after performing logical & functional operation in PHP.

2. **Economical Feasibility** :
    - The Estimated Cost for my Project is 7,000 ₹ .
    - It will include Domain and Hosting charges for publishing the website online along with needy material like (paid) images which can be use in Website to make Attractive.
    - My Project is Economically feasible due to Free open Source Software are available to develop project which will not affect its Efficiency and Quality of Project.

3. **Organizational Feasibility** :
    - My Organization Goal is to setup a Global website which provide the service of providing courses of Standard 8^{th} , 9^{th} and 10^{th} .
    - The tools require text-editor, XAMPP server to create localhost , browser and MySQL database software which are freely available and can be easily use.
    - The Data are been collected from the classes whom which I Associate my organization to setup the Website. All the Course are been provided along with study material to provide services.
    - My Organization Strength its Skills had in PHP and HTML/CSS. I have learned both uptill a Advance Level which can be apply in good and required manner.

4. **Cultural Feasibility** :
    - Implementation of my Project will bring the reformation in Learning style of students. As now Internet has reaches every corner of the world which will boost the learning style.
    - Students will not have the fear of getting missed they can watch as much as time till the concept is not clear.
    - Regular Update on my website will make them connected to me and Upgrading it Will Increase the security and Quality of Project.

Requirement Specification

➢ Software Requirement :

Software requirement is very simple for my project they are as follows :

1. Sublime (Text-Editor) a platform for HTML/CSS and for PHP to write coding .
2. Google Chrome (Web Browser) a platform for Displaying the Designing Layouts created by HTML/CSS in sublime and functioning of PHP logical operation .
3. XAMPP Server it is a software which will help to debug and execute PHP code by creating localhost Server to PC & Executed on Browser.
4. MySQL (Database Software) It will Store the students details who have signup and paid for courses.
5. Operating System : Microsoft Windows 7.

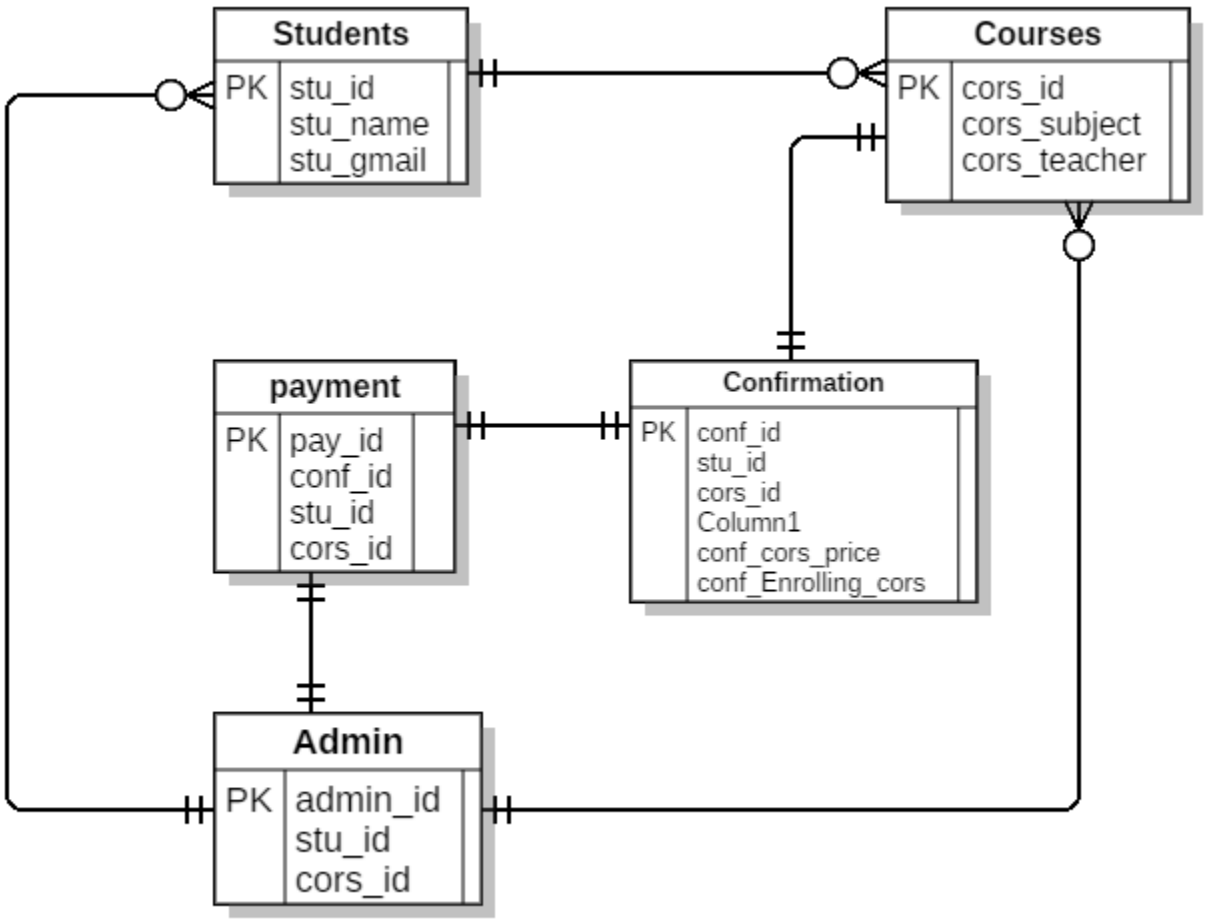
➢ Hardware Requirement :

Hardware requirement for My Project are as follows :

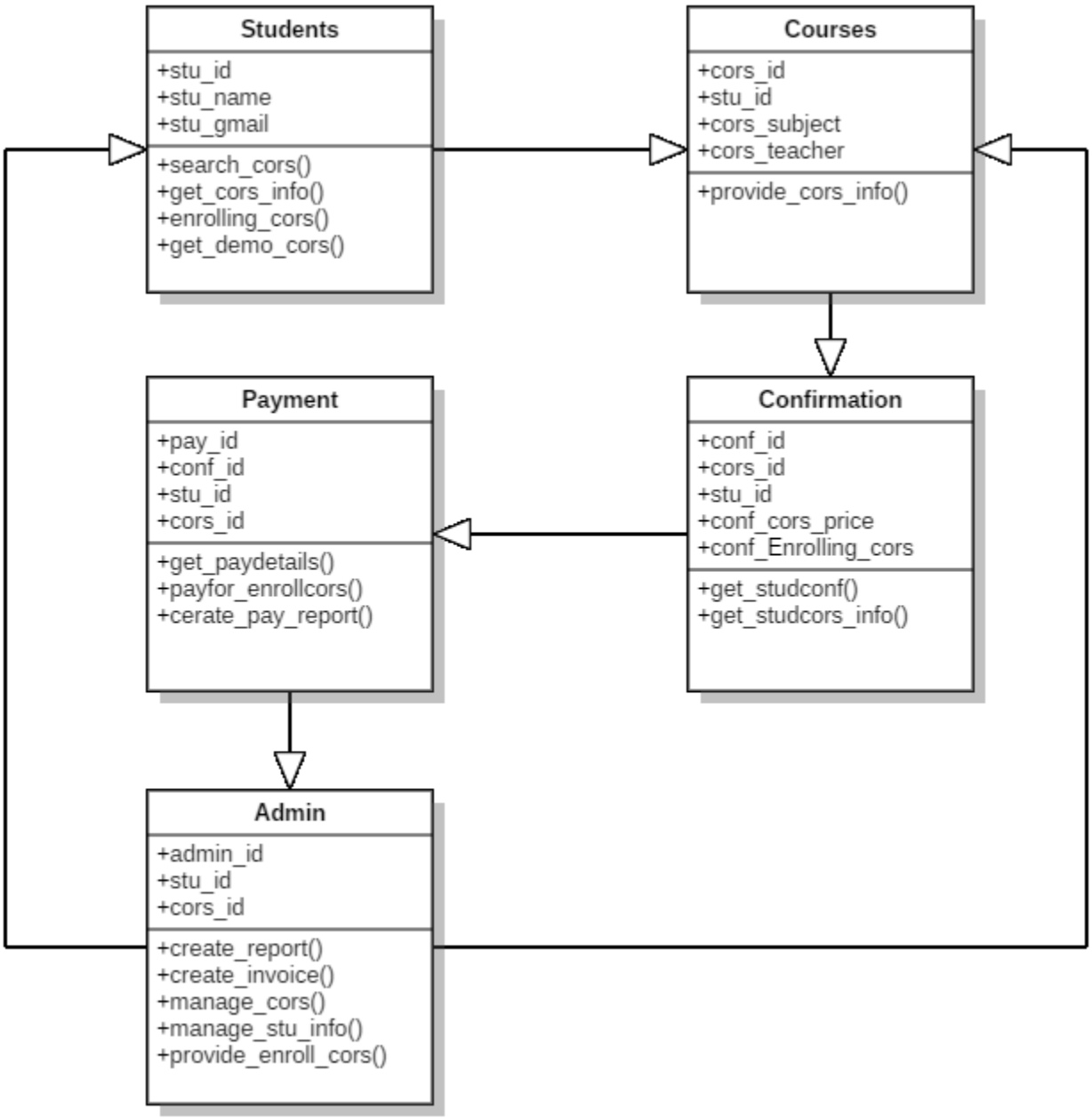
1. It Require RAM of 4GB minimum.
2. It Require Intel Pentium Processor minimum.
3. It Require Maximum 5GB Memory Space.
   It will include the coding files as well as the Courses and study Material which will be added to the website for students.

System Design Details

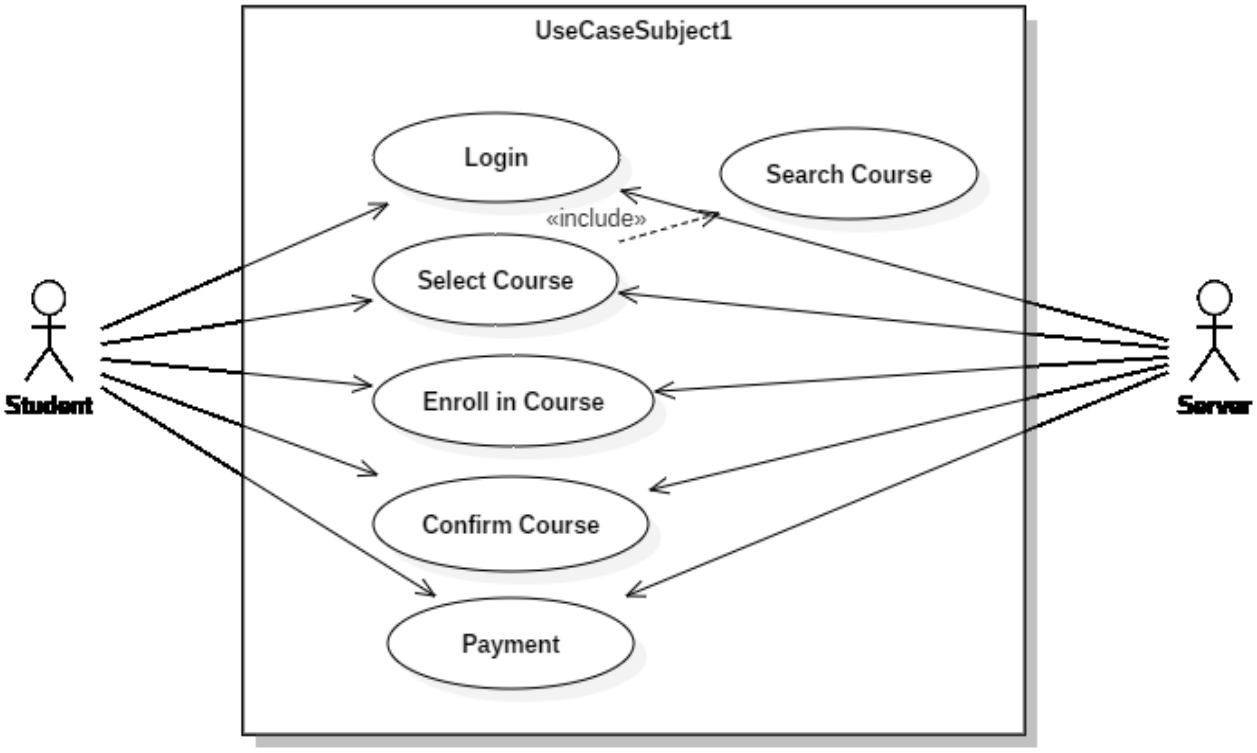
1. ER DIAGRAM OF E-LEARNING WEBSITE :



2. CLASS DIAGRAM OF E-LEARNING WEBSITE :

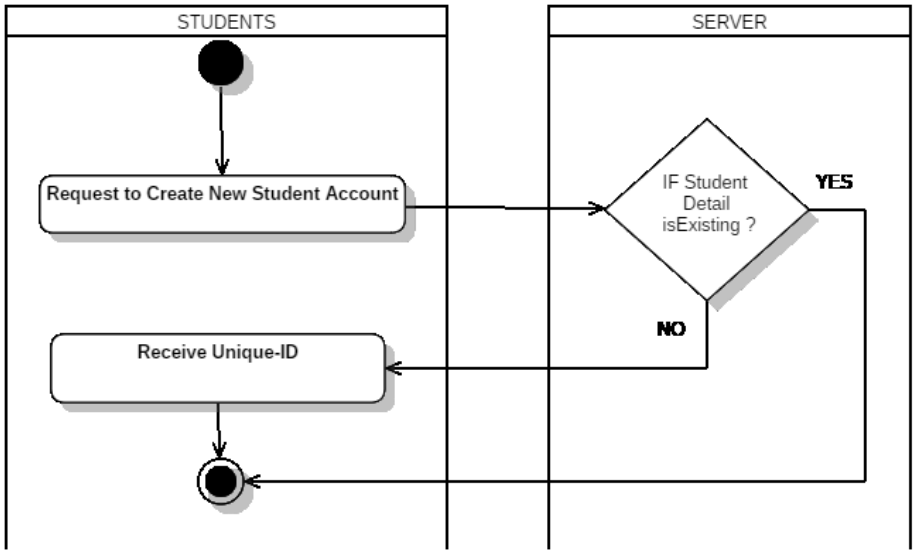


3. USE-CASEDIAGRAM FOR STUDENT ENROLLING IN COURSE :

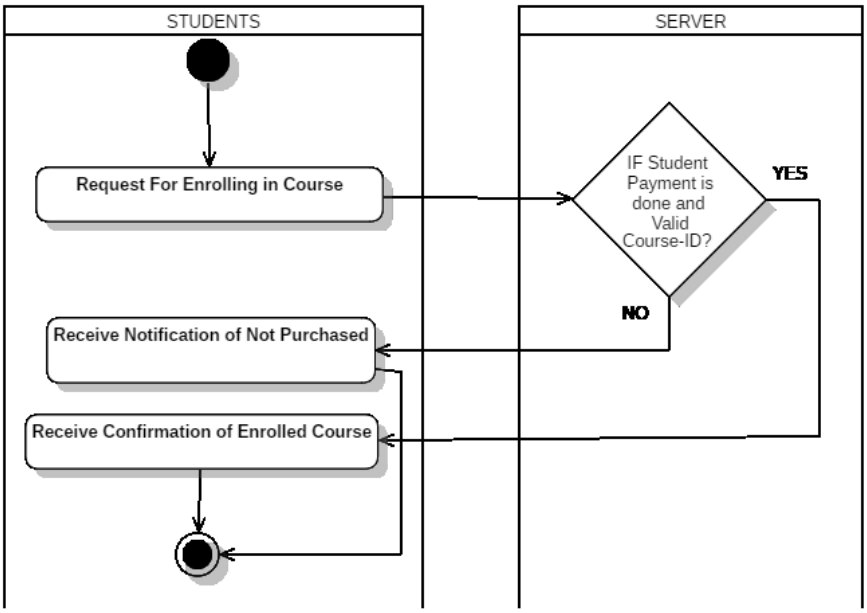


4. ACTIVITY DIAGRAMFOR E-LEARING WEBSITE:

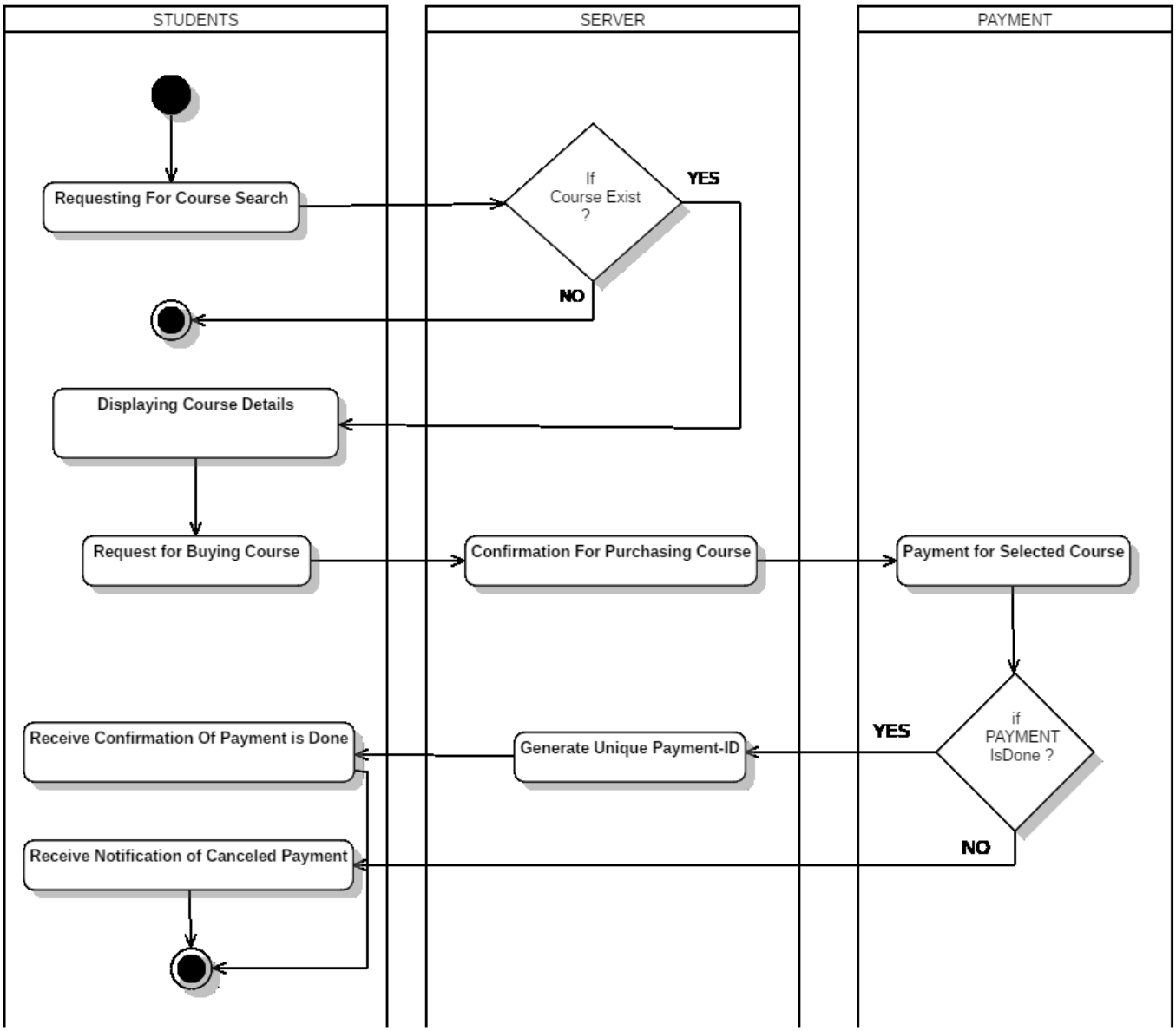
a] Activity Diagram for Creating new User :



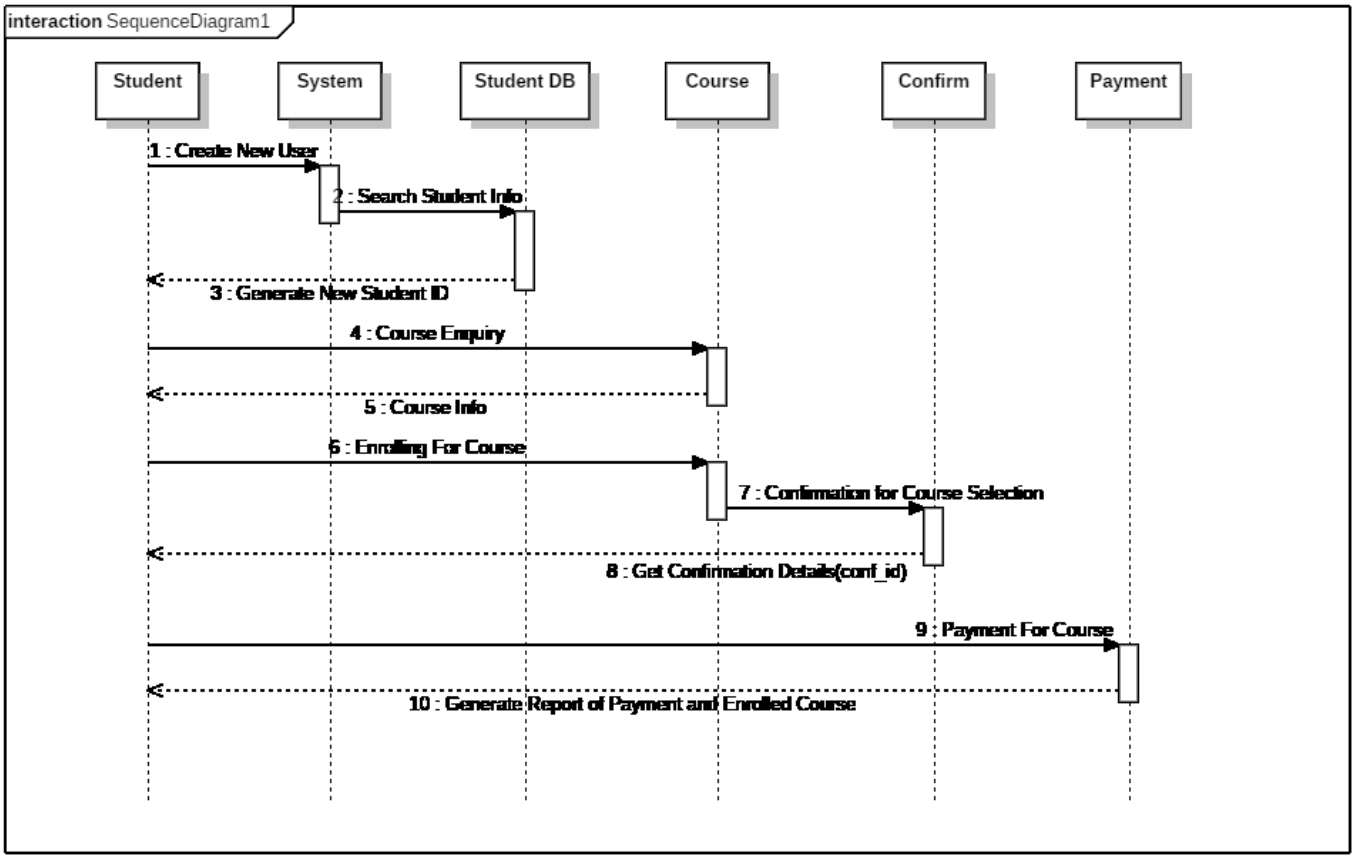
b] Activity Diagram for Enrolling in Course :



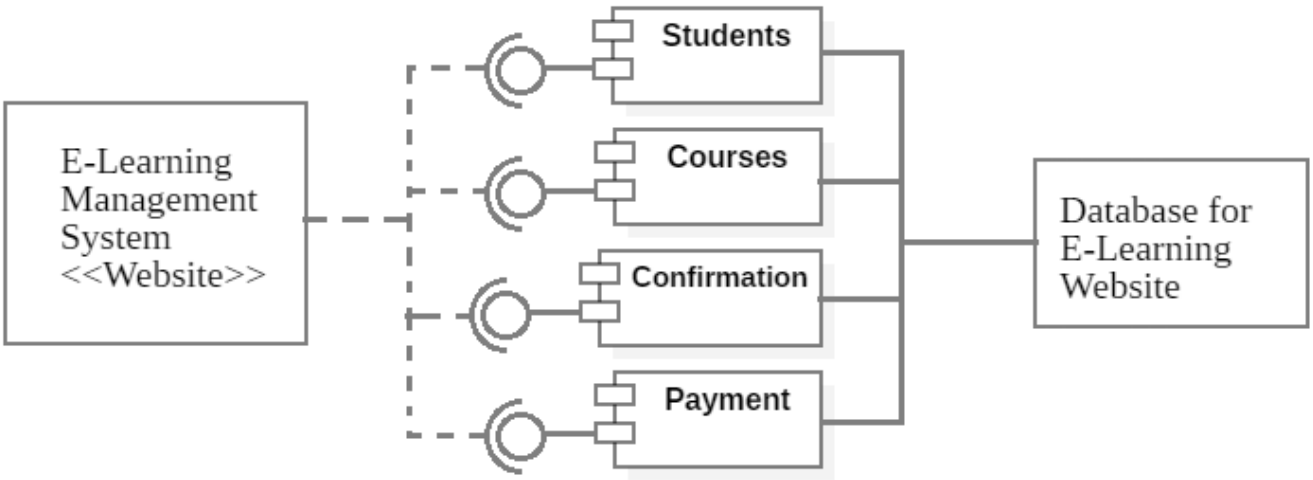
b] Activity Diagram for Purchasing Course :



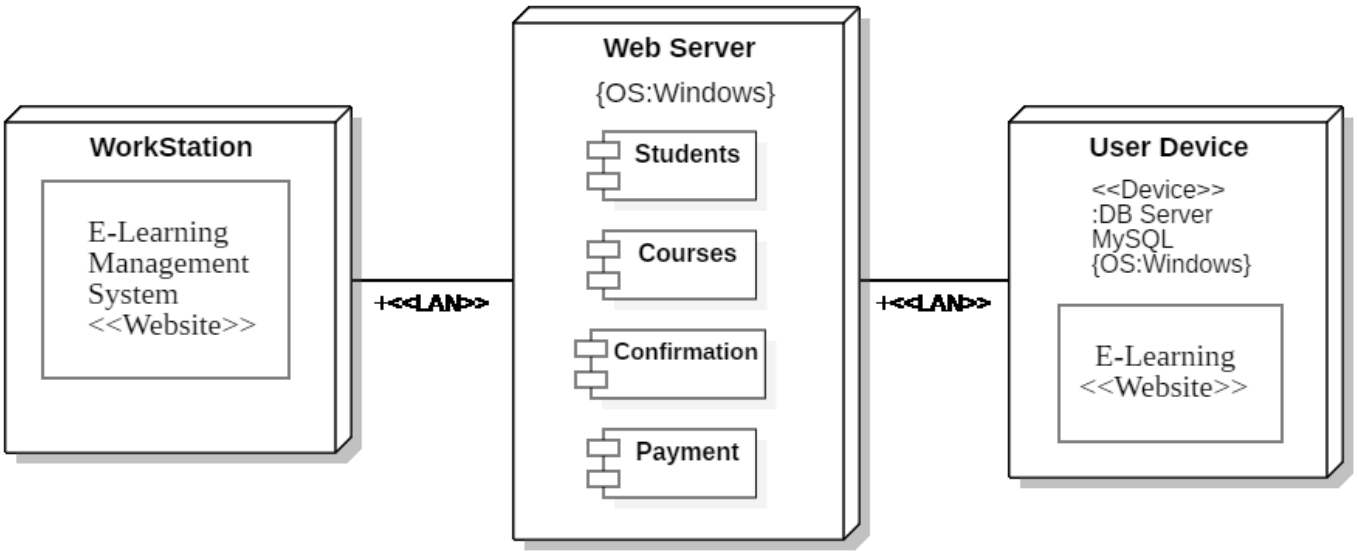
5. SEQUENCE DIAGRAM OF E-LEARNING WEBSITE :



6. COMPONENT DIAGRAM OF E-LEARING WEBSITE :



7. DEPLOYMENT DIAGRAM OF E-LEARNING WEBSITE :



System Implementation

1] PHP_HOME_PAGE.php

```
<html lang="en">
<head>
	<meta charset="UTF-8">
	<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
	<link rel="stylesheet"
href="http://localhost/demo/sem%205%20project(partial_complete)/CSS/home_css.css">
	<link rel="stylesheet" href="file:///C:/xampp/htdocs/demo/sem%205%20project/fontawesome-free-5.9.0-
web/css/all.css">
	<title>Infinite Tutorial</title>
</head>
<body >
	<nav><div class="dv1">
	<img class="logo" src="http://localhost/demo/sem%205%20project(partial_complete)/img/lol3.png" alt="">
	<p class="sz">Infinite Tutorial</p>
		<ul id="ul1">
		<li><a href="#" id="a1"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/home.png"> Home </a></li>
		<li><a href="course_connector.php" id="a1"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/study.png"> Courses </a></li>
		<li><a href="study_material.html" id="a1"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/book.png"> Student Zone </a></li>
	<?php	session_start();
		if (isset($_SESSION['log_user']) )
		{	?>	<li><a href="#" id="a1"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/us1.png" height="24px" width="24px">
					<?php	echo $_SESSION['log_user'];		?>
				</a></li>
				<li><a href="php_logout.php" id="a1"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/logout.png" height="24px" width="24px">
Logout		</a></li>
		<?php			}	?>
		</ul>		</div>		</nav>
	<div class="banner-area" id="home">	</div>
```

```
<div class="d3-bar">
                <br>
                <h1> Why Infinite Tutorial Works </h1>
<div class="png">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/rb.png" alt="">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/sc.png" alt="">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/stat.png" alt="">    </div>
<div class="txt">
        <span>Personalized Learning</span>
        <span>Trusted Content</span>
        <span>Enhance Learning Skill</span>          </div>          <br>
</div>
<!-- footer -->          <div class="footer">
                <div class="container">
        <br><p class="p1"> FOLLOW US ON  :
                <span class="ssmed">
                <a href="home.html"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/fb.png" alt="" height="40px" width="40px">
</a>    <a href="home.html"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/wapp.png" alt="" height="40px"
width="40px"></a>                        <a href="home.html"><img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/yt.png" alt="" height="40px"
width="40px"></a></span></p>
                        <hr color="white">
<div><p class="p2"> Our Mission is to Provide World Class Education to Anyone and Anywhere </p> </div>
<footer class="cn-ftr">
        <div class="row">
                <div class="col-md-3 crse-foot">        <h5>Online Course</h5></div>
                        <div class="col-md-3"><h5>Price of Course</h5>      </div>
                        <div class="col-md-3"><h5>About Us</h5>    </div>
                        <div class="col-md-3"><h5>Contact Us</h5>          </div>          </div>
<div class="row">
<div class="col-md-3 crse-foot">
        <dd><a href="course.html" class="crs">Class VIII</a></dd>
        <dd><a href="course.html" class="crs">Class IX</a></dd>
        <dd><a href="course.html" class="crs">Class X</a></dd>      </div>
<div class="col-md-3">          <dd>Class VIII - 3,000  Rs</dd>
                                <dd>Class IX - 4,000 Rs</dd>
                                <dd>Class X - 5,000 Rs</dd>                     </div>
<div class="col-md-3">          <dd>News</dd>
                                <dd>Our Team</dd>
                                <dd>Our Teacher</dd>          </div>
<div class="col-md-3">          <dd>Gmail : infinitetuts@gmail.com</dd>
                                <dd>Mob No : 9834881689</dd>
```

```
                                        <dd>Center : Mumbai</dd>                </div>  </div>
                                </footer>          <hr color="white">
        <div class="end">       <h6>Privacy Policy</h6><h6>Infinite Tutorial &copy All Rights Reserved</h6>
<h6>Terms of Use</h6>           </div>  </div>  </div>             </body>                     </html>
```

2] SIGN_PAGE.html

```
<!DOCTYPE html>
<html>
<head>
        <meta charset="UTF-8">
        <title>Infinite Tutorial - Sign Up page</title>
        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
        <link rel="stylesheet" href="file:///C:/xampp/htdocs/demo/sem%205%20project/fontawesome-free-5.9.0-
web/css/all.css">
        <link rel="stylesheet" href="http://localhost/demo/sem%205%20project(partial_complete)/CSS/login_css.css">
        <script type="text/javascript">
        function sign_test()
{
        var unm = document.forms["sign_form"]["unm"];
        var mob = document.forms["sign_form"]["mob_no"];
        var email = document.forms["sign_form"]["e_mail"];
        var pwd = document.getElementById('pwd');
        var cfpwd = document.forms["sign_form"]["cf_pwd"];

        var reg_unm = /^(?!(0))(?=.*[a-z])(?=.*\d)[a-zA-Z0-9]{5,15}$/;
        if ( !unm.value.match(reg_unm) )
        {       alert("Enter Valid UserName Combination of both letter and digits with Minimum length = 5 and
Maximum length =15 . ");
                unm.focus();
                return false;       }

        var rm = /^((?!(0))[0-9]{10})$/;  // Best for mobile no validation;

        if ( !mob.value.match(rm) )
        {       alert("Enter valid Mobile Number");
                mob.focus();
                return false;       }


        var reg_pwd = /^(?=.*\d)(?=.*[a-z])(?=.*[A-Z])[a-zA-Z0-9]{6,12}$/;
```

```
        if ( !pwd.value.match(reg_pwd) )
        {       alert("Enter valid password of minimum 6 letters and 12 maximum letters with atleast one lower case
letter ,atleast one uppercase letter and digits in password .");
                pwd.focus();
                return false;       }

        if(pwd.value != cfpwd.value)
        {       alert("Confirm Password not match with Password");
                cfpwd.focus();
                return false;                       }
        return true;                        }
        function select()
        {               document.getElementById("sel").style.color = "white";           }

        </script>
</head>
<body>
<div class="banner-area" id="home"> </div>
<div class="login-box">                             <img class="i1"
src="http://localhost/demo/sem%205%20project(partial_complete)/img/mus.png" alt="" class="us-pic">
<form action="php_sign_up.php" method="POST" onsubmit="return sign_test()" name="sign_form">
<h3 id="h3">Sign Up</h3>    <div class="container">
<div class="inputBox">          <input type="text" placeholder="User Name : eg. Abcdef12" name="unm" required>
                <input type="text" placeholder="Mobile No" name="mob_no" required>
                <input type="email" placeholder="E-mail - example@gmail.com" name="e_mail" required>
                <select  name="sel_qt" id="sel" oninput="select()" required>
                        <option value="" selected>Select Security Question</option>
                        <option value="">What is your Passion(One only) ?</option>
                        <option value="">What is your Favourite Color ?</option>
                        <option value="">Which Movie has inspire you a lot ?</option>
                        <option value="">Who is your role model ?</option>     </select>
        <input type="text" placeholder="Answer for Above selected Question " name="sans" required>
        <input id="pwd" type="text" placeholder="Password : eg. Abcdef1234" name="pwd" required>
        <input id="cfpwd"  type="text" placeholder="Confirm Password" name="cf_pwd" required>
        </div>  <input type="submit" href="home_page.html" name="submit" value="Sign Up">           </div>
        </form>          <a href="login_page.html">Already have an Account ? Login</a>          </div>
        <div>            </body>          </html>
```

3] PHP_SIGN_PAGE.php

```
<?php
$un = $_POST['unm'];
$mob = $_POST['mob_no'];
$email = $_POST['e_mail'];
```

```
$secqt = $_POST['sel_qt'];
$secans = $_POST['sans'];
$pwd = $_POST['pwd'];

$servername = "localhost";
$username = "root";
$password = "darshan";
$dbname = "infinite_tutor"; // database name of mysql
$conn = mysqli_connect($servername,$username,$password,$dbname);
$chkunm = mysqli_query($conn,"select * from signup WHERE USERNAME='$un' ");
$row2 = mysqli_fetch_assoc($chkunm);
$chkmail = mysqli_query($conn,"select * from signup WHERE EMAIL='$email' ");
$row3 = mysqli_fetch_assoc($chkmail);
if( $row2['USERNAME'] == $un )
   {  ?>
       <html>          <head><script> alert("USERNAME Already exist !!");
                              location.href = 'register_sign-up.html';</script></head>  </html>
<?php          }
elseif ( $row3['EMAIL'] == $email )
{      ?>
       <html>          <head><script> alert("E-mail Already exist !! , Try New ..");
                              location.href = 'register_sign-up.html';   </script></head>          </html>
<?php   }
else {
     $query_insert = "insert into signup (USERNAME,MOBILE_NO,EMAIL,SEC_ANS,PASSWORD)
     values('$un','$mob','$email','$secans','$pwd')";
       mysqli_query($conn,$query_insert);                }                    ?>
---------------------------------------
<!DOCTYPE html>
<html>
<head>
       <meta charset="UTF-8">
       <title>Infinite Tutorial</title>
       <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
       <link rel="stylesheet" href="file:///C:/xampp/htdocs/demo/sem%205%20project/fontawesome-free-5.9.0-
web/css/all.css">
       <link rel="stylesheet" href="http://localhost/demo/sem%205%20project(partial_complete)/CSS/login_css.css">

</head>
<body>
       <div class="banner-area" id="home">   </div>                    <div class="login-box">
```

```
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/check.png" height="80px"
width="80px" alt="" class="us-pic">
<h3 id="h3">Sign Up Successful </h3>          <a href="login_page.html" class="btn btn-primary">Next</a>
</div>          <div>              </body>                    </html>
```

4] PHP_COURSE.php

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">

<script>
      function course_std8( )
      {
         // alert("Coure std 8");
         var result = "<?php php_sel_cors8(); ?>";
         // alert(result);
         return false;
      }
</script>
<link rel="stylesheet" href="file:///C:/xampp/htdocs/demo/sem%205%20project/fontawesome-free-5.9.0-
web/css/all.css">
<title>Infinite Tutorial - Course Page</title>

</head>
<body >
<br><br>
<div class="container cd cors-area">
<center>
<div class="row">
<div class="col-lg-4">
<div class="card cd" style="width: 18rem;">
<img class="card-img-top" src="http://localhost/demo/sem%205%20project(partial_complete)/img/t8.png" alt="Card
image cap">
<div class="card-body">
<h5 class="card-title">STD VIII</h5>
<p class="card-text">Some quick example text to build on the card title and make up the bulk of the card's content
                  </p>
</div>
<div class="card-body">
```

```
<form action="checkout.html">
<input type="submit" name="btn8" class="btn btn-primary" onclick="course_std8()" value="BUY NOW">
<a href="enroll_cors8.php" class="btn btn-success">ENROLLED</a></form>
</div></div>
</div>                                  <div class="col-lg-4">
<div class="card cd" style="width: 18rem;">
<img class="card-img-top" src="http://localhost/demo/sem%205%20project(partial_complete)/img/t9.png" alt="Card
image cap">
<div class="card-body">
<h5 class="card-title">STD IX</h5>
<p class="card-text">Some quick example text to build on the card title and make up the bulk of the card's
content</p>
</div>

<div class="card-body">
<form action="checkout2.html">
<input type="submit" class="btn btn-primary" name="btn9" onclick="course_std9()" value="BUY NOW">
<a href="enroll_cors8.php" class="btn btn-success">ENROLLED</a></form>
</div></div>
</div>
<div class="col-lg-4">

<div class="card cd" style="width: 18rem;">
<img class="card-img-top" src="http://localhost/demo/sem%205%20project(partial_complete)/img/t10.png"
alt="Card image cap">
<div class="card-body">
<h5 class="card-title">STD X</h5>
<p class="card-text">Some quick example text to build on the card title and make up the bulk of the card's
content</p>
</div>

<form action="checkout3.html">
<input type="submit" class="btn btn-primary" name="btn10" onclick="course_std10()" value="BUY NOW">
<a href="enroll_cors8.php" class="btn btn-success">ENROLLED</a>
</form></div></div>
</div>
</div>          <br>    <br>
<h5>Note : Those who have already purchased can Directly Enrolled with their Course ID. </h5>
</center></div>         </body>                     </html>

<?php
error_reporting(0);
   function php_sel_cors8()
   {
```

```
$tst = "";
$tst2 = "";
$cor8 = "";
$pay8 = "";
$ch = "ABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789";
$chArray = str_split($ch);

for($i=0;$i<8;$i++)
{   // rand_generator() --> Random Generator to generate random values;
    $rand_generator = array_rand($chArray);
    // echo '<br>' .$rand_generator;
    $tst .= "" .$chArray[$rand_generator];   // Note " .= " will act as append on concatenate of two string or to add/store
in varible.
}
$cor8 .= "CORS8" .$tst;
// echo "Course ID : ".$cor8;

for($i=0;$i<8;$i++)
{   // rand_generator() --> Random Generator to generate random values;
    $rand_generator = array_rand($chArray);
    // echo '<br>' .$random_generator;
    $tst2 .= "" .$chArray[$rand_generator];   // Note " .= " will act as append on concatenate of two string or to
add/store in varible.
}
$pay8 .= "PAY8" .$tst2;
//echo "Payment ID : ".$pay8;
session_start();
$_SESSION['cor8id'] = $cor8;
$_SESSION['pay8id'] = $pay8;      }
 php_sel_cors8();                                ?>
```

5] CHECKOUT.html

```
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="UTF-8">
        <title>Infinite Tutorial - Checkout Page</title>
        <link rel="stylesheet"
href="http://localhost/demo/sem%205%20project(partial_complete)/CSS/checkout2css.css">

                <script type="text/javascript">

                        function checkout()
```

```
		{
			var ch = document.forms["checkout-form"]["c-hod"];
			var cno = document.forms["checkout-form"]["c-no"];
			var cvv = document.forms["checkout-form"]["cvv"];


			var reg_cno = /^((?!(0))[0-9]{16})$/;
			if ( !cno.value.match(reg_cno) )
			{	alert("Card Number consist of 16 digits Only and Can't start with '0'. ");
				cno.focus();
				return false;		}

			var reg_cvv = /^((?!(0))[0-9]{3})$/;
			if ( !cvv.value.match(reg_cvv) )
			{	alert(" Please Enter Valid CVV. ");
				cvv.focus();
				return false;		}

			return true;
		}

		function exit()
		 {
			location.href = 'php_course.php';
		}
	</script>
	<style>
		.chod{
			text-transform: uppercase;
		}
	</style>
</head>
<body>

		<div class="wrapper">
			<div class="img-container">
				<img
src="http://localhost/demo/sem%205%20project(partial_complete)/img/cad799.png" alt="">
				<input type="button" id="btn2" name="cancel" onclick="exit()"
value="CANCEL">
				<!-- <input type="cancel" class="btn1" name="" value="Cancel"> -->
			</div>
			<div class="checkout-container">
				<h2>Payment Gateway</h2>
```

```
                                <div class="content">
                                <form action="php_checkout.php" method="POST" onsubmit="return
checkout()" name="checkout-form">
                                <div class="form">
                                        <div class="input-field">
                                                <label for="">Card Holder Name :</label>
                                                <input type="text" class="chod" placeholder="Name
Surname" name="c-hod" >
                                        </div>
                                        <div class="input-field">
                                                <label for="">Card Number :</label>
                                                <input type="text" placeholder="0000-0000-0000-0000"
name="c-no" >
                                        </div>
                                        <div class="input-field">
                                                <label for="">Expiry Date :</label>
                                                <input type="date" >
                                        </div>
                                        <div class="input-field">
                                                <label for="">CVV/CVC :</label>
                                                <input type="Number" placeholder="000" name="cvv" >
                                        </div>
                                                <input type="submit" class="btn1" name="" value="PAY">
                                </div>
                                </form>
                                </div>
                        </div>
                </div>

</body>
</html>
```

6] PHP_CHECKOUT.php

```
<?php
session_start();
if( isset($_SESSION['cor8id']) && isset($_SESSION['pay8id']) && isset($_SESSION['log_user']) )
{
        $corsid = $_SESSION['cor8id'];
        $payid = $_SESSION['pay8id'];
        $unm = $_SESSION['log_user'];

        $chod = $_POST['c-hod'];
        $cdno = $_POST['c-no'];
```

```
        $cvv = $_POST['cvv'];
        $cors_std = "CORS8";

        $servername = "localhost";
        $username = "root";
        $password = "darshan";
        $dbname = "infinite_tutor"; // database name of mysq
        $conn = mysqli_connect($servername,$username,$password,$dbname);
        $query_pay_insert = "insert into payment_info
  values('$cors_std','$corsid','$payid','$unm','$chod','$cdno','$cvv')";
        mysqli_query($conn,$query_pay_insert);
  }                 ?>
-------------------------------------------
  <!DOCTYPE html>
  <html>
  <head>
  <meta charset="UTF-8">
  <title>Infinite Tutorial</title>
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
  integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
  crossorigin="anonymous">

  <link rel="stylesheet" href="file:///C:/xampp/htdocs/demo/sem%205%20project/fontawesome-free-5.9.0-
  web/css/all.css">

  <link rel="stylesheet" href="http://localhost/demo/sem%205%20project(partial_complete)/CSS/login_css.css">
  </head>

  <body>

  <div class="banner-area" id="home"></div>
  <div class="login-box">
  <img src="http://localhost/demo/sem%205%20project(partial_complete)/img/check.png" height="80px"
  width="80px" alt="" class="us-pic">
  <h5 class ="h3">Transaction Successful !! </h5>
  <h5 class="h3">Your Course ID </h5>
  <h1>
        <?php
              echo $corsid;
        ?>
  </h1>
  <a id='a' href="php_course.php" class="btn btn-primary">Next</a>
  </div>
  <div></body>                    </html>
```

7] ENROLL_TEST.php

```
<?php
if (isset($_SESSION['log-user']))
{   session_destroy();
   session_unset();    }
?>
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="UTF-8">
        <title>Infinite Tutorial - Enroll Page</title>

        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">

<script type="text/javascript">
      function enroll_test()
      {
         var unm = document.forms["enroll_form"]["unm"];
         var pwd = document.forms["enroll_form"]["pwd"];

         var reg_unm = /^(?!(0))(?=.*[a-z])(?=.*\d)[a-zA-Z0-9]{5,15}$/;
         if ( !unm.value.match(reg_unm) )
         {   alert("Enter Valid UserName Combination of both letter and digits with Minimum length = 5 and
Maximum length =15 !! ");
            unm.focus();
            return false;   }
      return true;       }
</script>

</head>
<body>
                <div class="banner-area" id="home">    </div>
                                <div class="login-box">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/teacher.png" alt="" class="us-pic">
<h3>Enroll In Course</h3>
<form action="enroll_test.php" method="POST" onsubmit="return enroll_test()" name="enroll_form">
        <div class="container">
<div class="inputBox">                    <span class="img">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/prof.png" alt="" height="25px"
width="25px"></span><input type="text" placeholder="Username" name="unm" required>                </div>
<div class="inputBox">                    <span class="img">
```

```
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/lock.png" alt="" height="25px"
width="25px"></span><input type="text" placeholder="Course ID" name="pwd" required>
  </div>          <input type="submit" name="submit" value="Enroll">   </div>             </form>          </div>
        <div></body>             </html>
```

8] PHP_ENROLL_TEST.php

```
<?php
$unm = $_POST['unm'];
$pwd = $_POST['pwd'];
$cors8 = "CORS8";
$cors9 = "CORS9";
$cors10 = "CORS10";

$servername = "localhost";
$username = "root";
$password = "darshan";
$dbname = "infinite_tutor"; // database name of mysql
$conn = mysqli_connect($servername,$username,$password,$dbname);
$result = mysqli_query($conn,"select USERNAME,CORS_ID,CORS_STD from payment_info WHERE
USERNAME='$unm' and CORS_ID='$pwd' ");
$row2 = mysqli_fetch_assoc($result);

if( $row2['USERNAME'] == $unm && $row2['CORS_ID'] == $pwd && $row2['CORS_STD'] == $cors8 )
   {
   ?>
<html>
<script>
            alert("Enrolling Successfull !!");
            location.href = "course_list8.html";
</script>
</html>
<?php
   }
elseif ( $row2['USERNAME'] == $unm && $row2['CORS_ID'] == $pwd && $row2['CORS_STD'] == $cors9 )
   {
   ?>
<html>
<script>
            alert("Enrolling Successfull !!");
            location.href = "course_list9.html";
</script>
</html>
<?php
```

```
   }
elseif ( $row2['USERNAME'] == $unm && $row2['CORS_ID'] == $pwd && $row2['CORS_STD'] == $cors10 )
   {
   ?>
<html>
<script>
            alert("Enrolling Successfull !!");
            location.href = "course_list10.html";
</script>
</html>
<?php    }
else   {                    ?>
<html>
<script>alert("Login Failed !! Incorrect Course ID or Username");
                  location.href = "enroll_cors8.php";
</script>
</html>
<?php   }                ?>                  ?>
```

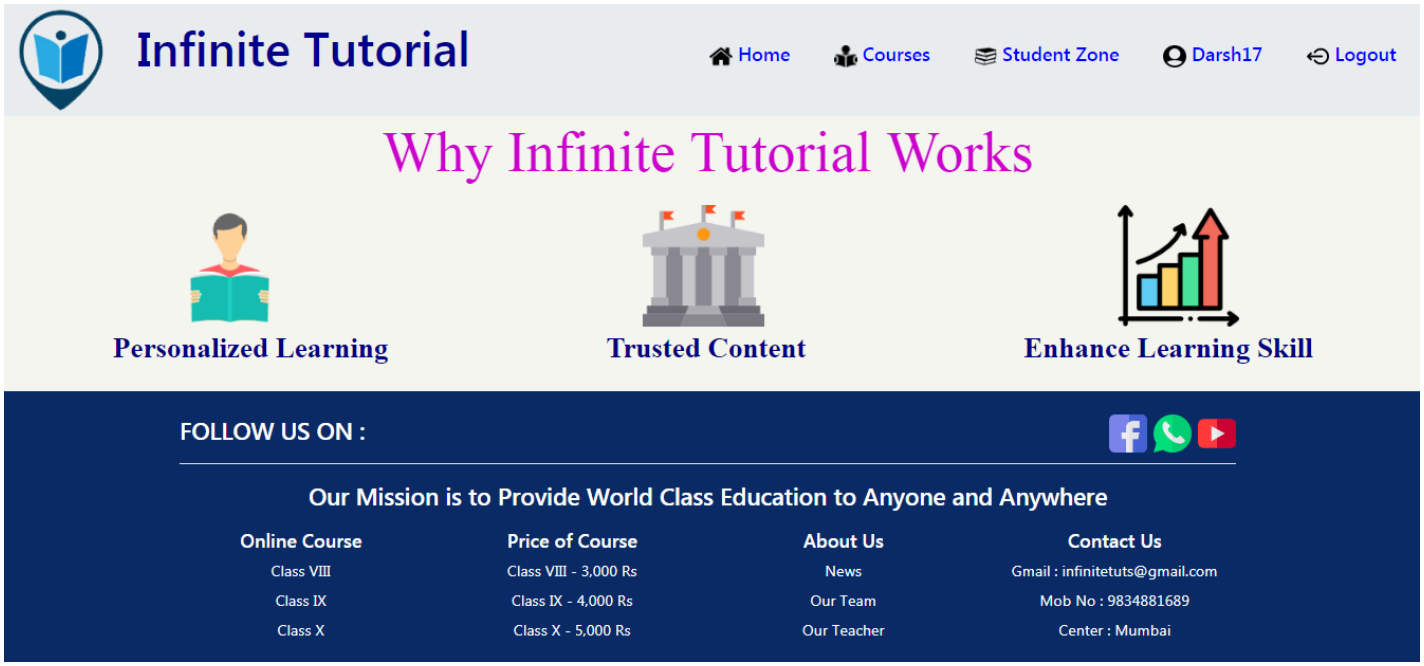
9] PHP_COURSE_LIST_10STD.php

```
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="UTF-8">
        <title></title>
        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
        <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
        <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
        <script>
                function exit()
                {                   location.href = "course_list10.html";                }
        </script>
</head>
<body>
        <center>          <nav id="n1">
<img class="logo" src="http://localhost/demo/sem%205%20project(partial_complete)/img/lol3.png" alt="">
<p class="sz">Infinite Tutorial</p>    </nav>              </center>
```

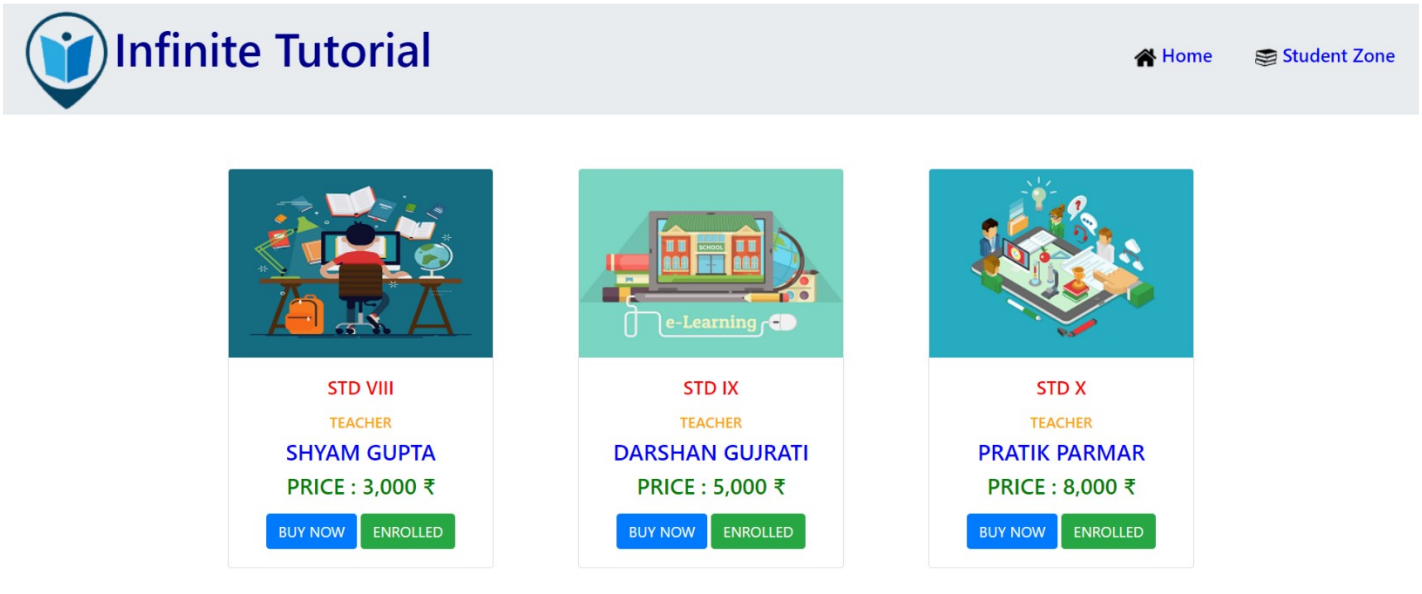
```
        <center>          <div class="container text-content ">
        <h1> Course Lecture of X STD </h1>              <div class="row">
        <div class="col-md-4">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/pb1.png"  class="ply-btn" alt="" data-toggle="modal" data-target="#exampleModalCenter"><br>
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/t8.png" alt="Science Lecture Video"><br> </div>             <div class="col-md-4">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/pb1.png"  class="ply-btn" alt="" data-toggle="modal" data-target="#exampleModalCenter"><br>
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/t9.png" alt="Science Lecture Video"><br>            </div>
<div class="col-md-4">
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/pb1.png"  class="ply-btn" alt="" data-toggle="modal" data-target="#exampleModalCenter"><br>
<img src="http://localhost/demo/sem%205%20project(partial_complete)/img/t10.png" alt="Science Lecture Video"><br> </div>
</div>          <div class="row">
<h3 class="col-md-4 h3">Science</h3>          <h3 class="col-md-4 h3">Maths</h3>
<h3 class="col-md-4 h3">Geography</h3>     </div>              </div>

<!-- for video pop up  i have use modal component of bootstrap  "MODAL" -->
<div class="modal fade" id="exampleModalCenter" tabindex="-1" role="dialog" aria-labelledby="exampleModalCenterTitle" aria-hidden="true">
<video src="http://localhost/demo/sem%205%20project(partial_complete)/img/v1.mp4" id="vid" type="video/mp4" controls></video><br>
<button class="btn-danger" value="close" onclick="exit()">CLOSE</button>
</div>
        </center>
</body>
</html>
```

Results

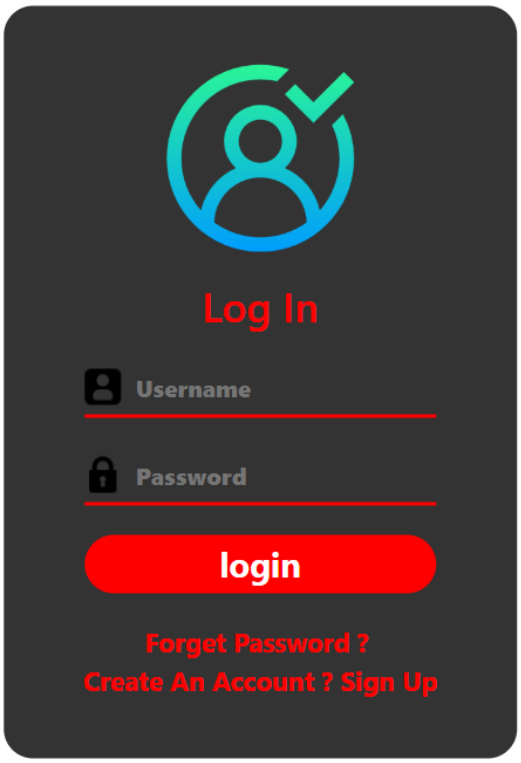
1] PHP_HOME_PAGE.php



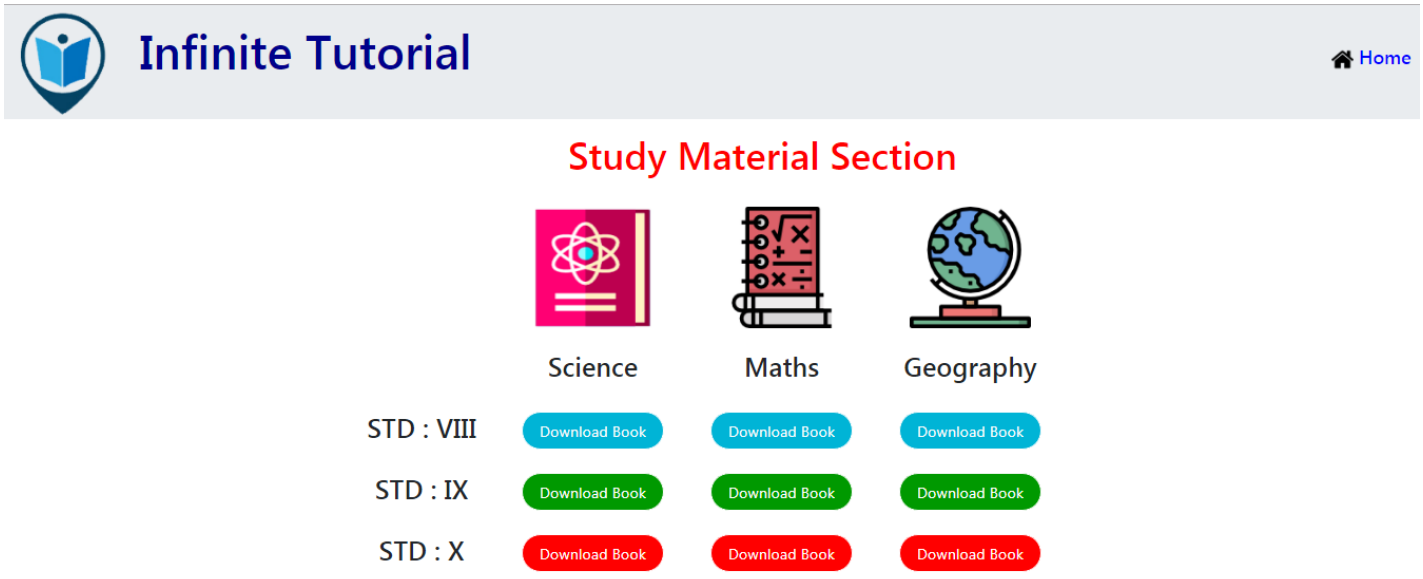
2] PHP_COURSE_PAGE.php



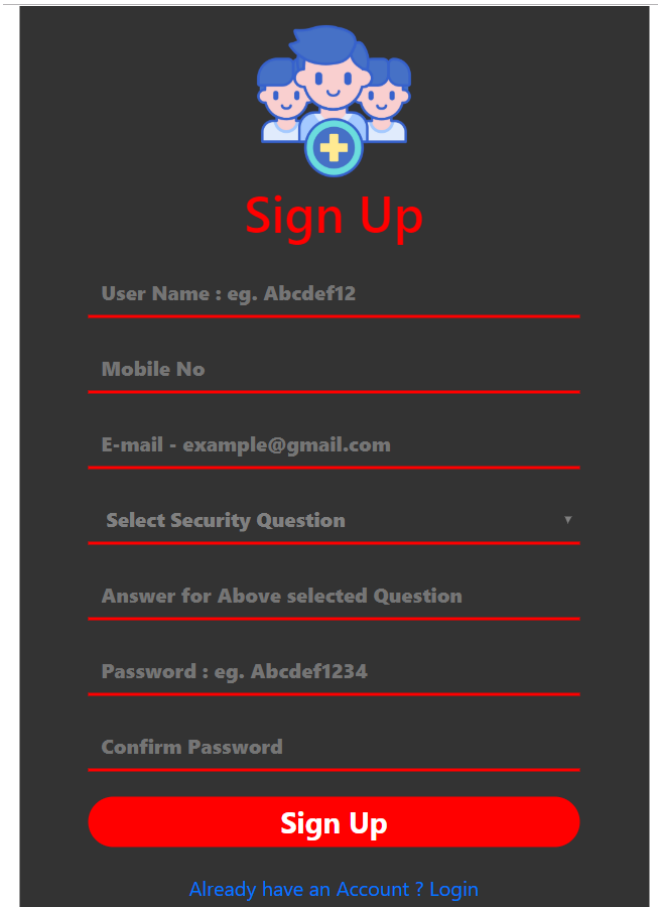
3] PHP_LOGIN_PAGE.php



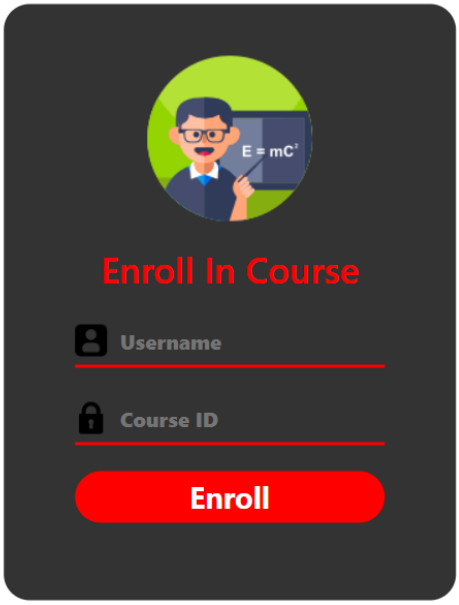
4] STUDY_MAT.html



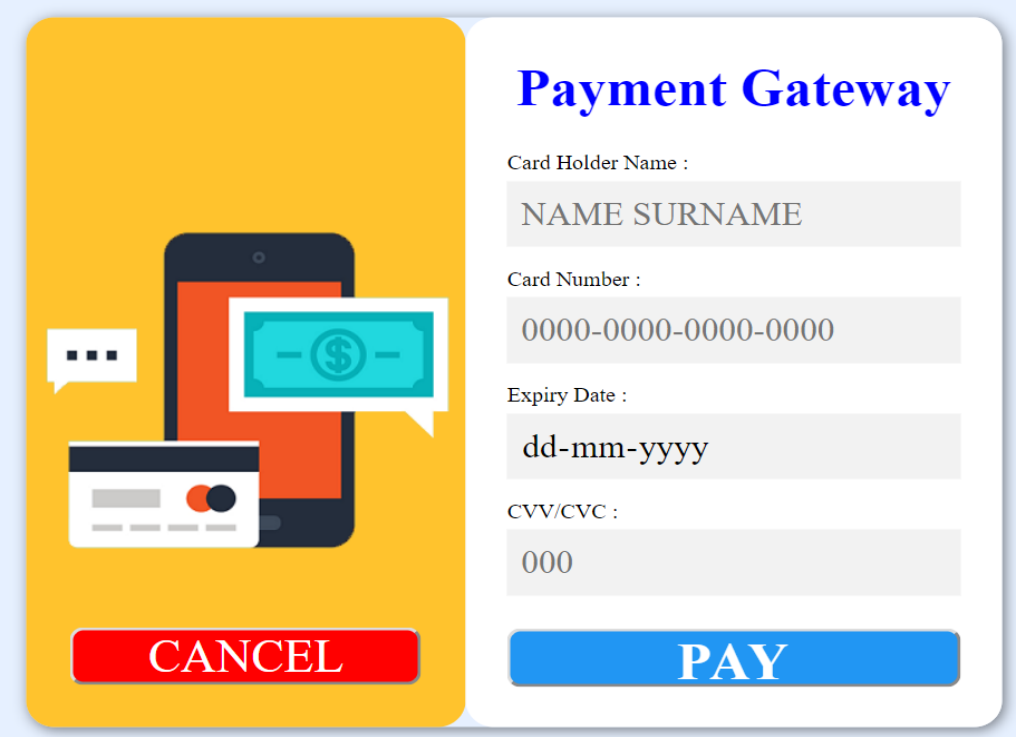
5] SIGN_UP.html



6] COURSE_ENROLL_CHECK.htm



7] PHP_PAYMENT.php



8] COURSE9_LECTRE.html

Conclusion

- The Main Intention behind developing Infinite Tutorial (E-Learning Website) is to provide the customer with an alternative and it more responsive and with less expensive option.

- My Project has met the expectation of user on the basis of usability , efficiency and learning experience.

- My project will bring the reformation in Learning Experience.

- It will enables better service anywhere and anytime.

- The study mainly was on the customer orientation that how they think, what they want from website.

Future Scope

For Future enhancement, there are few Suggestion which would make this project to Advance level and will increase functionalities and services.
The list are as follows.

1. **Adding Career Guide** :
   This is one of the feature I am looking forward to add for any students to guide them to Make Career in their interesting Field.

2. **Doubt Solver Section** :
   This Feature will add a new feature which help Enrolled students to clear their doubts regarding any lecture or any topic and enhance Learning skill.

3. **Students Course Review** :
   This feature will help the other students course enroller as form of guidance to enroll in course and to get small review of course and about teacher teaching style.

4. **Increases Standard courses**:
   This feature include to add the Course for further Standard like 11^{th} and 12^{th} and their particular subjects to learn the Topics in best manner anywhere and at anytime.

References

- **For HTML and CSS :**
  1] www.w3school.com
  2] www.udemy.com

- **For PHP :**
  1] www.w3school.com
  2] www.udemy.com
  3] www.php.com
  4] www.php.net (PHP Documentation)

- **For MySQL :**
  1] www.msdn.microsoft.com

- **Book Reference :**
  1] System Analysis and Design in a changing world.