

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Fall 2019-2020**

**Project Title: Online News Portal**

**Section: H**

|  |  |
| --- | --- |
| Student Name | Student Id |
| S.M. SAIDUR RAHMAN | **17-34375-1** |
| MD.NAFIS ANJUM RIFAT | **17-34462-2** |
| SAYED AHMED SARKER | **17-34150-1** |
| FATEMA FARHANA RINKY | **17-34127-1** |

**Project Description:**

We are living in an era of technology. The world is going online today, and news cannot be lagging behind. Now days the online news portals play a vital role in educating and informing people about all the latest happenings around the world. Generally speaking, the role of an online news website is really very important in today’s fast life where no one has enough time to sit in front of Television to know what’s going around the whole world.

The primary benefit of the online news portals is that you can get all the information and updates about latest happenings in your city, state and country within minutes.

We are doing this project to make a robust, well designed, full responsive, informative, trusted, filtered, well arranged news portal site for the users/viewer. In our site user/viewer can also express there thinking about the news or the content, so, we can improve our site.

In a nut shell it’s a project for all type of users who wants to know what’s going around the world.

**Project Folder Structure:**

In ‘**db**’ folder we have the database connection code file. In ‘**image**’ folder we have the images which are used in our project. In ‘**include**’ folder we have the header & footer code files. In ‘**style**’ folder we have the CSS code files of our project. In our project file we have the code files of different pages of our project.

**Core Modules of the Project:**

*Here, add THREE of your CORE modules’ source code with appropriate filename as heading. (Use either* consolas or courier new *font for source code)*

*For example:*

***login.php***

*<?php*

*session\_start();*

*?>*

*<!DOCTYPE html>*

*<html>*

*<head>*

*<title>Login</title>*

*<!-- Latest compiled and minified CSS -->*

*<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">*

*<!-- jQuery library -->*

*<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>*

*<!-- Popper JS -->*

*<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>*

*<!-- Latest compiled JavaScript -->*

*<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>*

*<link rel="stylesheet" type="text/css" href="style/admin.css">*

*</head>*

*<body>*

*<div class="box" style="position: absolute;*

*padding: 48px 40px 36px;*

*top:50%;*

*left:50%;*

*transform: translate(-50%,-50%);*

*width:448px;*

*height: 500px;*

*box-shadow:0px 1px 5px #555;*

*border-radius: 5px;">*

*<form action="login.php" method="post" style="width: 100%; padding-top: 20px">*

*<div class="form-group" style="margin: auto;padding-left: 150px;">*

*<img src="image/admin.png"class="img img-thumbnail" height="50" width="50" >*

*</div>*

*<div style="width: 368px;height: 47.7px;padding-top: 10px; text-align: center;margin-bottom: 50px;">*

*<h3>Login</h3>*

*</div>*

*<div class="form-group">*

*<label for="email">Email Address:</label>*

*<input type="email" name="email" class="form-control" placeholder="Enter Email" id="email" required>*

*</div>*

*<div class="form-group">*

*<label for="pwd">Password:</label>*

*<input type="password" name="password" class="form-control" placeholder="Enter Password" id="pwd" required>*

*</div>*

*<input type="submit" name="submit" class="btn btn-primary" value="Login" style="float: right;margin-top: 50px;">*

*</form>*

*</div>*

*</body>*

*</html>*

*<?php*

*include'db/connection.php';*

*if(isset($\_POST['submit']))*

*{*

*$email=$\_POST["email"];*

*$password=$\_POST["password"];*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$sql=mysqli\_query($conn,"select name from admin\_login where email='$email' and password='$password'");*

*while($row=mysqli\_fetch\_array($sql)){*

*$name= $row['name'];*

*}*

*$query= mysqli\_query($conn,"SELECT \* FROM admin\_login WHERE email='$email' AND password='$password' ");*

*if($query){*

*if(mysqli\_num\_rows($query)>0){*

*$\_SESSION['email']=$email;*

*$\_SESSION['name']=$name;*

*header("location:home.php");*

*}else{*

*$email=$\_POST["email"];*

*$password=$\_POST["password"];*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$sql=mysqli\_query($conn,"select name from reporter where email='$email' and password='$password'");*

*while($row=mysqli\_fetch\_array($sql)){*

*$name= $row['name'];*

*}*

*$query1= mysqli\_query($conn,"SELECT \* FROM reporter WHERE email='$email' AND password='$password' ");*

*if($query1){*

*if(mysqli\_num\_rows($query1)>0){*

*$\_SESSION['email']=$email;*

*$\_SESSION['name']=$name;*

*header("location:reporter\_home.php");*

*}else{*

*echo "<script> alert('Email or Password may not incorrect!') </script>";*

*}*

*}*

*}*

*}*

*}*

*?>*

***index.php***

*<!doctype html>*

*<html lang="en">*

*<head>*

*<meta charset="utf-8">*

*<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">*

*<meta name="description" content="">*

*<meta name="author" content="">*

*<link rel="icon" href="/docs/4.0/assets/img/favicons/favicon.ico">*

*<title>News Channel</title>*

*<!-- Latest compiled and minified CSS -->*

*<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">*

*<!-- jQuery library -->*

*<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>*

*<!-- Popper JS -->*

*<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>*

*<!-- Latest compiled JavaScript -->*

*<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>*

*<link href="style/blog.css" rel="stylesheet">*

*<script type="text/javascript">*

*function googleTranslateElementInit() {*

*new google.translate.TranslateElement({pageLanguage: 'en', layout: google.translate.TranslateElement.InlineLayout.SIMPLE}, 'google\_translate\_element');*

*}*

*</script>*

*<script type="text/javascript" src="//translate.google.com/translate\_a/element.js?cb=googleTranslateElementInit"></script>*

*</head>*

*<body>*

*<div class="container" style="">*

*<header class="blog-header py-3">*

*<div class="row flex-nowrap justify-content-between align-items-center">*

*<div class="col-4 pt-1">*

*<a class="text-muted" href="#"><div id="google\_translate\_element"></div></a>*

*</div>*

*<div class="col-4 text-center">*

*<a class="blog-header-logo text-dark" href="#">OnlineNews24</a>*

*</div>*

*<div class="col-4 d-flex justify-content-end align-items-center">*

*<a class="btn btn-sm btn-outline-secondary" id="button1" href="#">Register</a>*

*</div>*

*</div>*

*</header>*

*<div class="nav-scroller py-1 mb-2">*

*<nav class="nav d-flex justify-content-between">*

*<a class="p-2 text-muted" href="index.php">Home</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=World#">World</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Technology#">Technology</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Design#">Design</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Culture#">Culture</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Business#">Business</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Politics#">Politics</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Science#">Science</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Health#">Health</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Style#">Style</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Travel#">Travel</a>*

*<a class="p-2 text-muted" href="http://localhost/newsportal/category\_page.php?%20category=Sports#">Sports</a>*

*</nav>*

*</div>*

*<div class="card" style="width:100%; height: 400px;">*

*<img class="card-img-top" src="image/news1.jpg" alt="Card image" style="height: 400px;">*

*<div class="card-img-overlay">*

*</div>*

*</div>*

*<div class="row mb-2">*

*<?php*

*include('db/connection.php');*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$query=mysqli\_query($conn,"SELECT \* FROM published order by id desc limit 0,2");*

*while($row=mysqli\_fetch\_array($query)){*

*?>*

*<div class="col-md-6">*

*<div class="card flex-md-row mb-4 box-shadow h-md-250">*

*<div class="card-body d-flex flex-column align-items-start">*

*<strong class="d-inline-block mb-2 text-primary"><?php echo $row['category'];?></strong>*

*<h3 class="mb-0">*

*<a class="text-dark" href="single\_page.php? page=<?php echo $row['id'];?>"><?php echo $row['title'];?></a>*

*</h3>*

*<div class="mb-1 text-muted"><?php echo $row['date'];?></div>*

*<p class="card-text mb-auto"><?php echo substr( $row['description'],0,50);?></p>*

*<a href="single\_page.php? page=<?php echo $row['id'];?>">Continue Reading</a>*

*</div>*

*<img class="card-img-right flex-auto d-none d-md-block" src="image/<?php echo $row['thumbnail'];?>"alt="Card image cap" width="160">*

*</div>*

*</div>*

*<?php }?>*

*</div>*

*</div>*

*<div class="popup" id="popup" style="background: rgba(0,0,0,0.6);width: 100%;height: 100%;position: absolute;top:0;justify-content: center;align-items: center;display:none;">*

*<form method="post" action="index.php">*

*<div class="popup-content" style=" height: 350px;width: 500px;background: white;padding: 20px;border-radius: 5px;position: relative; margin-top: 50px;margin-top: 150px;margin-left: 500px;">*

*<img src="image/dlt.jpg"class="close" style="margin-left: 45%;position: absolute;top: -15px;right: -15px;background: #fff;height: 20px;width: 20px;border-radius: 50%;cursor: pointer;*

*">*

*<img src="image/user1.png" height="60" width="60" style="margin-left: 45%;">*

*<h3 style="margin-left: 40%;margin-top:10px; ">Register</h3>*

*<input type="text" name="name" placeholder="Username" style="display: block;width: 50%;padding: 8px; border:1px solid gray;margin: 20px auto;"required>*

*<input type="email" name="email" placeholder="Email" class="form-control" style="display: block;width: 50%;padding: 8px; border:1px solid gray;margin: 20px auto;"required>*

*<input type="submit" name="submit" value="Submit"style="margin-left: 42%;background: #fff;padding: 10px 15px;color: #34495e;font-weight: bolder;text-transform: uppercase;font-size: 18px;border-radius: 5px;">*

*</div>*

*</form>*

*</div>*

*<?php*

*$conn =mysqli\_connect("localhost","root", "","news");*

*if(isset($\_POST['submit'])){*

*$name=$\_POST['name'];*

*$email=$\_POST["email"];*

*$password=$\_POST["password"];*

*$query=mysqli\_query($conn,"insert into user(name,email,password)values('$name','$email','$password')");*

*if($query){*

*echo "<script> alert('Successfull!')</script>";*

*}*

*}*

*?>*

*<script>*

*document.getElementById("button1").addEventListener("click",function(){*

*document.querySelector(".popup").style.display="block";*

*});*

*document.querySelector(".close").addEventListener("click",function(){*

*document.querySelector(".popup").style.display="none";*

*});*

*</script>*

*</div>*

*<main role="main" class="container">*

*<div class="row">*

*<div class="col-md-8 blog-main">*

*<h3 class="pb-3 mb-4 font-italic border-bottom">*

*From the Firehose*

*</h3>*

*<?php*

*include('db/connection.php');*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$query=mysqli\_query($conn,"SELECT \* FROM published");*

*while($row=mysqli\_fetch\_array($query)){*

*?>*

*<div class="blog-post">*

*<h2 class="blog-post-title"><?php echo $row['title'];?></h2>*

*<p class="blog-post-meta"><?php echo $row['date'];?><a href="#"><?php echo $row['admin'];?></a></p>*

*<p><img src="image/<?php echo $row['thumbnail'];?>" class="img img-thumbnail"></p>*

*<hr>*

*<p><?php echo substr( $row['description'],0,100);?></p>*

*<a href="single\_page.php? page=<?php echo $row['id'];?>" class="btn btn-primary">Read More</a>*

*</div><!-- /.blog-post -->*

*<?php } ?>*

*<nav class="blog-pagination">*

*<a class="btn btn-outline-primary" href="#">Older</a>*

*<a class="btn btn-outline-secondary disabled" href="#">Newer</a>*

*</nav>*

*</div><!-- /.blog-main -->*

*<aside class="col-md-4 blog-sidebar">*

*<div class="p-3 mb-3 bg-light rounded">*

*<h4 class="font-italic">About</h4>*

*<p class="mb-0">Etiam porta <em>sem malesuada magna</em> mollis euismod. Cras mattis consectetur purus sit amet fermentum. Aenean lacinia bibendum nulla sed consectetur.</p>*

*</div>*

*<div class="p-3">*

*<h4 class="font-italic">Categories</h4>*

*<?php*

*include('db/connection.php');*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$query=mysqli\_query($conn,"SELECT \* FROM category");*

*while($row=mysqli\_fetch\_array($query)){*

*?>*

*<ol class="list-unstyled mb-0">*

*<li><a href="category\_page.php? category=<?php echo $row['category\_name'];?>"><?php echo $row['category\_name'];?></a></li>*

*</ol>*

*<?php }?>*

*</div>*

*<div class="p-3">*

*<h4 class="font-italic">Elsewhere</h4>*

*<ol class="list-unstyled">*

*<li><a href="#">GitHub</a></li>*

*<li><a href="#">Twitter</a></li>*

*<li><a href="#">Facebook</a></li>*

*</ol>*

*</div>*

*</aside><!-- /.blog-sidebar -->*

*</div><!-- /.row -->*

*</main><!-- /.container -->*

*<footer class="blog-footer">*

*<p>Blog template built for <a href="https://getbootstrap.com/">Bootstrap</a> by <a href="https://twitter.com/mdo">@mdo</a>.</p>*

*<p>*

*<a href="#">Back To Top</a>*

*</p>*

*</footer>*

*<!-- Bootstrap core JavaScript*

*================================================== -->*

*<!-- Placed at the end of the document so the pages load faster -->*

*<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>*

*<script>window.jQuery || document.write('<script src="../../assets/js/vendor/jquery-slim.min.js"><\/script>')</script>*

*<script src="../../assets/js/vendor/popper.min.js"></script>*

*<script src="../../dist/js/bootstrap.min.js"></script>*

*<script src="../../assets/js/vendor/holder.min.js"></script>*

*<script>*

*Holder.addTheme('thumb', {*

*bg: '#55595c',*

*fg: '#eceeef',*

*text: 'Thumbnail'*

*});*

*</script>*

*</body>*

*</html>*

***addnews.php***

*<?php*

*session\_start();*

*if($\_SESSION['email']==true){*

*}else*

*header('location:admin\_login');*

*$page="news";*

*include('include/reporter\_header.php');*

*?>*

*<div style="margin-left: 25%; margin-top:5%; width: 50%;">*

*<div>*

*<ul class="breadcrumb">*

*<li class="breadcrumb-item active"><a href="reporter\_home.php">Home</a></li>*

*<li class="breadcrumb-item active"><a href="report\_news.php">News</a></li>*

*<li class="breadcrumb-item active">Add News</li>*

*</ul>*

*</div>*

*<h3>Add News</h3>*

*<hr>*

*<div class="frm-addnews">*

*<form action="addnews.php" name="newsform" onsubmit="return validateForm()" method="post" enctype="multipart/form-data">*

*<div class="form-group">*

*<label for="title">Title</label>*

*<input type="text" class="form-control" placeholder="Title"name="title" id="title">*

*</div>*

*<div class="form-group">*

*<label for="comment">Description</label>*

*<textarea class="form-control" rows="5" id="comment" name="des"></textarea>*

*</div>*

*<div class="form-group">*

*<label for="date">Date</label>*

*<input type="date" class="form-control" placeholder="Date"name="date" id="date">*

*</div>*

*<div class="form-group">*

*<label for="file">File</label>*

*<input type="file" class="form-control img-thumbnail" placeholder="File"name="file" id="file">*

*</div>*

*<div class="form-group">*

*<label for="category">Category</label>*

*<select name="category" class="form-control">*

*<?php*

*include('db/connection.php');*

*$admin=$\_SESSION['name'];*

*$conn =mysqli\_connect("localhost","root", "","news");*

*$query=mysqli\_query($conn,"SELECT \* FROM reporter where name='$admin'");*

*while($row=mysqli\_fetch\_array($query)){*

*$cat=$row['category'];*

*}*

*?>*

*<option><?php echo $cat;?></option>*

*</select>*

*</div>*

*<div class="form-group">*

*<level for="admin">Reporter</level>*

*<input type="text"class="form-control" disabled value="<?php echo $\_SESSION['name'];?>">*

*</div>*

*<button type="submit" class="btn btn-primary" name="submit">Add News</button>*

*</form>*

*</div>*

*<script>*

*function validateForm() {*

*var x = document.forms["newsform"]["title"].value;*

*var x = document.forms["newsform"]["des"].value;*

*var x = document.forms["newsform"]["date"].value;*

*if (x == "") {*

*alert("All section must be filled out!");*

*return false;*

*}*

*}*

*</script>*

*</div>*

*<?php*

*include('db/connection.php');*

*$conn =mysqli\_connect("localhost","root", "","news");*

*if(isset($\_POST['submit']))*

*{*

*$category\_name=$\_POST["category"];*

*$Description=$\_POST["des"];*

*$title=$\_POST["title"];*

*$date=$\_POST["date"];*

*$file=$\_FILES["file"]['name'];*

*$admin=$\_SESSION['name'];*

*if(file\_exists("image/$file")){*

*$uploadOk=0;*

*}else{*

*move\_uploaded\_file($\_FILES["file"]["tmp\_name"],"image/$file" );}*

*$query1= mysqli\_query($conn,"INSERT INTO news(title,description,date,category,thumbnail,admin) values('$title','$Description','$date','$category\_name','$file','$admin') ");*

*if ($query1) {*

*echo "<script> alert('Successfull!') </script>";*

*} else {*

*echo "<script> alert('Unsuccessfull!') </script>";*

*}*

*}*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO2 and CO4 Evaluation: Project Report Evaluation** | | | | | |
| **Completeness**  **(5)** | **Validation**  **(5)** | **Feature Implementation**  **(5)** | **Concept Understanding**  **(5)** | **Promptness (5)** | **Total (25)** |
|  |  |  |  |  |  |
|  | | | | | |