

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Summer,2020-2021**

**Project Title: Hospital Management System**

**Section: F**

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| --- | --- |
| Student Name | Student Id |
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**Project Description:**

The project is hospital management system. It is basically a website for managing a hospital where there will be 3 main types of users: the admin, the doctors and the patients. The admin will be in the most control where the person will be able to see and keep track of everything that is going on in the site. After an admin successfully registers the admin gets to see the hub of all activities starting from total number of doctors to creating an invoice for the doctor. The admin also gets to see the applications that are put in by applying doctors and gets to accept or reject them. The doctors’ main functions are they can check their profiles, update their schedule, see appointments and all the patient details. They can check their salary and request for leaves as well. A patient can get registered and then they can see their profile from where they can take an appointment and report the problems they are facing in brief before visiting the doctor.

**Project Folder Structure:**

HMS(main folder) à admin, doctor, patient, imagesà files

**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:*

***Index.php(Sajidul Hasan)***

<!DOCTYPE html>

<html>

<head>

<title>HMS Home Page</title>

</head>

<body>

<?php

include("include/header.php");

?>  
<div style="margin-top:50px"></div>

<div class="container">

<div class="col-md-12">

<div class="row">

<div class="col-md-3 mx-1 shadow ">

<img src="image/info.jpg" style="width:110%;">

<h5 class="text-center" >

Click on the button for more Information</h5>

<a href="#">

<button class="btn btn-success my-3 " style="margin-left:20%;">More information</button>

</a>

</div>

<div class="col-md-3 mx-1 shadow ">

<img src="image/spatient.jpg" style="width:120%;">

<h5 class="text-center" > Create Account so that we can take good care of you.</h5>

<a href="#">

<button class="btn btn-success my-3 " style="margin-left:30%;">Create Account!!!</button>

</a>   
</div>

<div class="col-md-3 mx-1 shadow ">

<img src="image/doctor.jpeg" style="width:100%;">

<h5 class="text-center" >We are employing for Doctors </h5>

<a href="#">

<button class="btn btn-success my-3 " style="margin-left:30%;">Apply Now!!!</button>

</a>

</div>

</div>

</div>

</div>

</body>

</html>

***patientlogin.php (Abdul Haider)***

<?php

session\_start();

include("include/connection.php");

if(isset($\_POST['login'])){

$uname = $\_POST['uname'];

$pass = $\_POST['pass'];

if(empty($uname)){

echo "<script>alert('Enter Username')</script>";}

else if(empty($pass)){

echo "<script>alert('Enter Password')</script>";}

else{

$query= "SELECT \* FROM patient WHERE username='$uname' AND password='$pass'";

$res = mysqli\_query($connect,$query);

if(mysqli\_num\_rows($res)==1){

header("Location: patient/index.php");

$\_SESSION['patient'] = $uname;

}

else{

echo "<script>alert('Invalid Account')</script>";}

}

}

?>

***doctorlogin.php(Mahzabin Mostary)***

<?php

//include('control/logincheck.php');

?>

<?php

//include 'head.html';

$UserName = "";

$Password = "";

$UserNameErr = "";

$PasswordErr = "";

if( $\_SERVER["REQUEST\_METHOD"] == "POST"){

if(empty($\_POST['username'])){

$UserNameErr = "please fill up this properly";

}

else{

$UserName = $\_POST['username'];

}

if(empty($\_POST['password'])){

$PasswordErr = "please fill up this properly";

}

else{

$Password = $\_POST['password'];

}

}

?>