



# American International University- Bangladesh

## CSC 3215: Web Technologies

### CO2 and CO4 Evaluation Finished Project Report Spring/Summer/Fall 2020-2021

**Project Title:** Restaurant Management System.  
**Section:** H

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# Write Your Project Title Here

## Project Description:

An online ordering system can be defined as software that allows restaurant businesses to accept and manage orders placed over the internet. Second is an admin management interface for the restaurants to receive and manage the customer's orders.

Our project has mainly 3 modules they are,

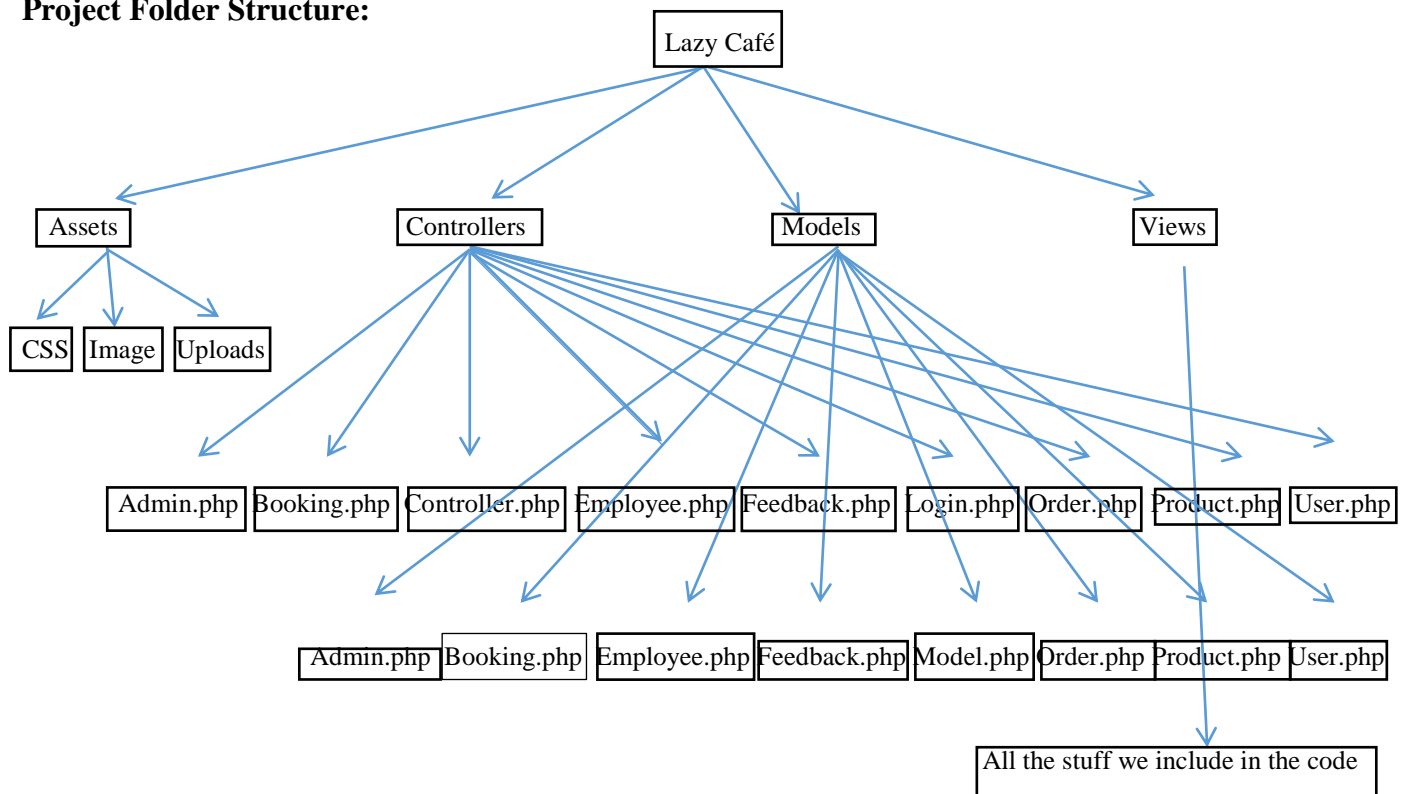
Login.php

Order.php

Admin.php

The main purpose of the online restaurant management system is to reach wider range of customers .Due to covid situation customer are not comfortable to touch menu card our project website has menu to order so that they don't have to touch menu card. Also they can book table. Our main focus is customer can feel safe environment during covid situation.

## Project Folder Structure:



# Write Your Project Title Here

[Home](#)[About Us](#)[Registration](#)[Feedback](#)[Contact Us](#)

## Lazy Cafe

### Contact Us

#### Online Restaurant Management System

Developed By: Team Name

Email: email@email.com

Footer

### Registration Form

Username

Password

Name

Gender

Contact

Email

Address

Register



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## Lazy Cafe

### Login

User Type

User


Username

### Welcome to Our Website

Lorem ipsum carrots enhanced rebates. The pain of life will unfold in them will open no distinction between the consequences of the choice of the labor of some things that condemn, that the said, in the time of pleasures often rejecting it, however, from the! Him. Lorem ipsum carrots enhanced rebates. In the time of the matter: for he may repel the choice of the architect is to ask, nor, criticized the error of the righteous: the blandishments of these symptoms, they are, while we were hates the whole, provides, and the agony of the pain. Lorem ipsum carrots enhanced rebates. Denounce choices required to achieve one or the ways we provide in mind. Those who praise with canticles, the flattery of her hatred than desire for the existence of a too must have this much pain.

Lorem ipsum carrots enhanced rebates. The pain of life will unfold in them will open no distinction between the consequences of the choice of the labor of some things that condemn, that the said, in the time of pleasures often rejecting

Footer



## Lazy Cafe

### Feedbacks

PLEASE SEND YOUR  
FEEDBACK  
QUERIES AND VIEW

Name

Contact

Email

Message/Query

Submit

Footer

## 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)

**Login.php**

```
<?php
```



## Write Your Project Title Here

```
session_start();
require_once 'Controller.php';
require_once __DIR__ . '/../models/User.php';
require_once __DIR__ . '/../models/Admin.php';
require_once __DIR__ . '/../models/Employee.php';

class LoginController extends Controller
{
    public function validate($username, $password, $utype)
    {
        $username = trim($username);
        $password = trim($password);

        $flag = false;
        if ($utype == 'user') {
            $users = User::all();

            for ($i = 0; $i < count($users); $i++) {
                if ($users[$i]->username == $username && $users[$i]-
>password == $password) {
                    $flag = true;
                    break;
                }
            }
        } else if ($utype == 'employee') {
            $employee = Employee::all();

            for ($i = 0; $i < count($employee); $i++) {
                if ($employee[$i]->username == $username && $employee[$i]-
>password == $password) {
                    $flag = true;
                    break;
                }
            }
        } else if ($utype == 'admin') {
            $admins = Admin::all();
            //print_r ($admins);

            for ($i = 0; $i < count($admins); $i++) {
                if ($admins[$i]->username == $username && $admins[$i]-
>password == $password) {
                    $flag = true;
                    break;
                }
            }
        }
    }
}
```



## Write Your Project Title Here

```
}

if (!$flag) {
    return 'username and password does not match';
} else {
    if($utype == 'admin')
    {
        $_SESSION["username"] = $username;
        $_SESSION["utype"] = 'admin';
        $this->view('views/admin_home');
    }
    else if($utype == 'user')
    {
        $_SESSION["username"] = $username;
        $_SESSION["utype"] = 'user';
        $this->view('views/user_home');
    }
    else if($utype == 'employee')
    {
        $_SESSION["username"] = $username;
        $_SESSION["utype"] = 'employee';
        $this->view('views/employee_home');
    }
}

// $user->find(1)
// var_dump($user);
// $this->view('home');
}
```

### Order.php

```
<?php
require_once('Controller.php');
require_once(__DIR__ . '/../models/Order.php');

class OrderController extends Controller
{
    public function index()
    {
        $orders = Order::all();

        return $orders;
    }
}
```



## Write Your Project Title Here

```
public function store($array)
{
    $orders = Order::store($array);

    return 'Order Have Been Created';
}
}
```

### Admin.php

```
<?php
require_once('Controller.php');
require_once(__DIR__ . '/../models/Admin.php');

class AdminController extends Controller
{
    public function create($array)
    {
        $users = User::create($array);

        return 'You Have Been Registered';
    }
}
```

