



American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation Finished Project Report Spring 2021-22

Project Title: Agriculture Assistant System
Section: E

Student Name	Student Id
NAHID,OMAR FARUK	18-37440-1
ANNAN,S.A AREFIN	18-36291-1
HOSSAN,MD.SAZZAT	18-374451-1

Write Your Project Title Here

Project Description:

INTRODUCTION:

Our country is an "Agricultural "country. As farmers of our country are not properly educated, they do not know proper selection of seeds. Sometimes they even don't know right seed to plant. They do not have proper knowledge about the quantity of fertilizers or pesticides applied. They don't know well about different crop disease. Most of the farmers do not even get proper price for their crop. They don't know about market demand, and right market price for the crop. And most of the farmers have problem with their budget. Sometimes they need extra money for buying seed or fertilizers or pesticides.

BACKGROUND STUDY:

Farmers of our country aren't properly knowledgeable, even now they don't realize proper selection of seeds. Most of the farmers don't even get proper fee for his or her crop. We need to construct an app/ software to resolve these problems in a simple way.

Project Folder Structure:

1. C:\xampp\htdocs\Agg
2. C:\xampp\htdocs\Agg\admin
3. C:\xampp\htdocs\Agg\customer
4. C:\xampp\htdocs\Agg\customer\Controllers
5. C:\xampp\htdocs\Agg\customer\Controllers\Config
6. C:\xampp\htdocs\Agg\customer\Controllers\includes
7. C:\xampp\htdocs\Agg\customer\Views
8. C:\xampp\htdocs\Agg\tech
9. Agg.sql

Core Modules of the Project:

Here, add THREE of our CORE modules' source code with appropriate filename as heading.

Admin.php

```
<?php
session_start();
if(!isset($_SESSION['username']))
{
header("Location:Login.php");
}
?>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
```

```
<title>Admin</title>
```



Write Your Project Title Here

```
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
</head>
<body bgcolor="Gold" class="text-center">

    <!-- <h2 align="center">Admin</h2> -->
    <!-- <a href="home.php">Home</a>
    <a href="crops.php">Crops</a>
    <a href="diseases.php">Diseases</a>
    <a href="pesticide.php">Pesticide</a>
    <a href="profile.php">Profile</a>
    <a href="registerlist.php">Register List</a>
    <a href="technicalteamlst.php">Technical Team List</a>
    <a href="Logout.php">Logout</a> -->

    <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <a class="navbar-brand" href="#">Admin</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarNav">
    <ul class="navbar-nav">
    <li class="nav-item active">
    <a class="nav-link" href="home.php">Home </a>
    </li>
    <li class="nav-item">
    <a class="nav-link" href="crops.php">Crops</a>
    </li>
    <li class="nav-item">
    <a class="nav-link" href="diseases.php">Diseases</a>
    </li>
    <li class="nav-item">
    <a class="nav-link" href="pesticide.php">Pesticide</a>
    </li>
    <a class="nav-link" href="logout.php">Logout</a>
    </ul>
    </div>
    </nav>

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.
js" integrity="sha384-
```



Write Your Project Title Here

```
ka7Sk0Gln4gmtz2MLQnikT1wXgYs0g+OMhuP+ILRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
```

```

</body>
</html>
```

Customer view:crops.php

```
<?php
session_start();
if(!isset($_SESSION['username']))
{
header("Location:Login.php");
}
?>
<?php

include_once '../Controllers/Config/CRUD.php';

$crud = new Crud();

$query = "Select * from crops order by id";

$result = $crud->getData($query);

?>

<?php
require '../Controllers/includes/Header.php';
require '../Controllers/includes/Navigation.php';
?>
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Crops</title>
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWbQ78iYhFLdvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
</head>
<body bgcolor="DarkCyan">

<br><br><br><br><br><br><br><br><br>
<h1 align="center">Crops List with Price</h1>
<br>
```



Write Your Project Title Here

```
<div class="row">
<?php foreach($result as $res) {?>
<div class="col-sm-3">
<div class="card">
<div class="card-body">
<!--  -->
<?php echo ''; ?>
<h5 class="card-title"><?php echo $res['crop_name']?></h5>
<p class="card-text"><?php echo $res['crop_details']?></p>
<p class="card-text"><?php echo $res['crop_price']?></p>
<a href="buycrops.php?id=<?php echo $res['id'] ?>" class="btn btn-
primary">Buy</a>
</div>
</div>
</div>
<?php }?>
</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.
js" integrity="sha384-
ka7Sk0GlN4gmtz2MLQnikT1wXgYsOg+OMhuP+ILRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>

</body>
</html>

<?php
require '../Controllers/includes/Footer.php';
?>
```

Technical Team:chat.php

```
<?php

include_once 'CRUD.php';

$crud = new Crud();

$id = $_GET['id'];

$query = "Select * from support where sender = '$id' OR receiver = '$id'";
```



Write Your Project Title Here

```
$result = $crud->getData($query);

// foreach($result as $res)
// {
//     var_dump($res['subject']);
//     die();
// }

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Chat</title>
</head>
<body>
    <?php foreach($result as $res) {?>
        <span><?php echo $res['sender']?>: </span><span><?php echo $res['messege'];
?></span><br>
        <?php } ?>

<form action="chat_action.php" method="POST">
<?php foreach($result as $res) { ?>
    <input type="hidden" name='client' value=" <?php echo $res['client']; ?>">
    <input type="hidden" name='subject' value=" <?php echo $res['subject'];
?>">
    <input type="hidden" name='sender' value="<?php echo $res['sender']; ?>">
<?php } ?>
    <input type="text" name="messege" placeholder="Enter Messege">
    <input type="submit" name="send" value='Send'>
</form>
</body>
</html>
```

