Add Edit and Delete Subject

I) Folder of Subjects

* Index3.html
* Models
* subject\_model.php
* Controllers
* subject\_controller.php
* Views
* Subjects
* view.php
* add\_form.php
* edit.php

II)Descript of Subject’s code

* Index3.html

<?php

include "Models/subject\_model.php";

include "Controllers/subject\_controller.php";

include "Views/template.php";

We include Model controller and template in subjects

* Models

This function to connect data from table subjects

<?php

function subject\_get\_data() {

$query = "select \* from subjects";

include "connection.php";

$result = mysqli\_query($connection,$query);

$rows = [];

if($result && mysqli\_num\_rows($result) > 0 ){

foreach ($result as $record) {

$rows[] = $record;

}

}

return $rows;

}

This function to add subject name to table in subjects

function subject\_add\_data($data) {

include "connection.php";

$subject = $\_POST['sub\_title'];

$query = "INSERT INTO subjects(sub\_title)

VALUES('$subject')";

$result = mysqli\_query($connection, $query);

return $result;

}

This function to delete subjects

function subject() {

include "connection.php";

$id = $\_GET['id'];

$result = mysqli\_query($connection, "DELETE FROM subjects WHERE id= $id");

return $result;

}

This function to detail subject in form

function subject\_detail() {

$id = $\_GET['id'];

$query = "SELECT \* FROM subjects WHERE id = $id";

include "connection.php";

$result = mysqli\_query($connection,$query);

return $result;

}

This function to update subjects

function update\_subject($data) {

include "connection.php";

$id = $\_GET['id'];

$subject = $\_POST['sub\_title'];

$query = "UPDATE subjects SET sub\_title = '$subject' WHERE id = $id";

$result = mysqli\_query($connection, $query);

return $result;

}

+Controller

This function to start of subject

$data = array();

get\_action($data);

function get\_action(&$data){

$function = 'list\_subject';

if (isset($\_GET['action'])) {

$action = $\_GET['action'];

$function = $action;

}

$function($data);

}

This function to view subject or display

function list\_subject(&$data){

$data['subject\_data'] = subject\_get\_data();

$data['page'] = "subjects/view";

}

This function to show the form add

function add\_form(&$data){

$data['page'] = "subjects/add\_form";

}

This function to compare before through to index3.html

function form\_data(&$data) {

$add\_data = subject\_add\_data($\_POST);

if($add\_data) {

$action = "list\_subject";

}else {

$action = "add\_form";

}

header("Location: index3.php?action=$action");

}

This function to delete and compare through to index3.html

function delete(&$data) {

//code here

$result = subject();

if($result) {

$action = "list\_subject";

}else {

echo "Cannot delete this record!!!";

}

header("Location: index3.php?action=$action");

}

This function to show data into the form edit

function edit\_form(&$data) {

//code here

$data['subject'] = subject\_detail();

$data['page'] = "subjects/edit";

}

+views folder

When the user click the Add New will display form

<a href="index3.php?action=add\_form" class="btn btn-success">Add New</a>

This array to view subjects

<?php

if(isset($data['subject\_data'])){

$id = 1;

foreach ($data['subject\_data'] as $rows) {

?>

**Add.php**

This array to add subjects

<form action="index3.php?action=form\_data" method="post" enctype="multipart/form-data">

**Edit.php**

This array to edit subjects

<form action="index3.php?action=edit\_subject&id=<?php echo $row['id'];?>" method="post">

<div class="card-body">

<div class="form-group">

<label for="name">Subject Name:</label>

<input type="text" name="sub\_title" value="<?php echo $row['sub\_title']; ?>" id="name" class="form-control">

</div>

</div>

**The end**