

WEB PROGRAMMING ASSIGNMENT : Create Exam Page/Login Page

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1. IMPLEMENT VALIDATION FOR REQUIRED FIELDS INCLUDING SERVER-CLIENT.

```
/*CREATE OPERATION*/
if (isset($_POST['save_exam'])) {
    if (empty($_POST['create_examType'])) {
        $examTypeErr = "Exam type is required";
    } else {
        $examType = test_input(isset($_POST['create_examType']) ? $_POST['create_examType'] : '');
    }

    if (empty($_POST['create_examDateTime'])) {
        $examDateTimeErr = "Exam date is required";
    } else {
        $examDateTime = test_input(isset($_POST['create_examDateTime']) ? $_POST['create_examDateTime'] : '');
    }

    if (empty($_POST['create_percentGrade'])) {
        $percentGradeErr = "Percent grade is required";
    } else {
        $percentGrade = test_input(isset($_POST['create_percentGrade']) ? $_POST['create_percentGrade'] : '');
    }
}
```

```
/*UPDATE OPERATION*/
if (isset($_POST['update_exam'])) {
    if (empty($_POST['update_examType'])) {
        $examTypeErr = "Exam type is required";
    } else {
        $examType = test_input($_POST['update_examType']);
    }

    if (empty($_POST['update_examDateTime'])) {
        $examDateTimeErr = "Exam date is required";
    } else {
        $examDateTime = test_input($_POST['update_examDateTime']);
    }

    if (empty($_POST['update_percentGrade'])) {
        $percentGradeErr = "Percent grade is required";
    } else {
        $percentGrade = test_input($_POST['update_percentGrade']);
    }
}
```

```
if (empty($_POST["email"])) {
    $emailErr = "E-mail is required";
} else {
    $email = test_input($_POST["email"]);
}

if (empty($_POST["password"])) {
    $passwordErr = "Pasword is required";
} else {
    $password = md5(test_input($_POST["password"]));
}
```

2. MAKE SURE THEY CAN ENTER NUMERIC VALUES FOR PERCENT GRADE.

```
<div class="mb-3">
    <label for="percentGrade" class="form-label">Percent Grade:<span class="text-danger">*</span></label>
    <input type="number" class="form-control" id="percentGrade" name="create_percentGrade" placeholder="Enter percent grade" min="0" max="100" required>
    <span class="text-danger"><?php echo $percentGradeErr; ?></span>
</div>
```

EXAM CREATION

SAVE EXAM Back

Exam Type:

Date and Time:

Percent Grade:

Lütfen bir sayı girin. Save

3. ADD UPDATED BY AND UPDATE DATE FOR EACH TABLE IN THE DATABASE AND UPDATE ACCORDINGLY

				pk	date	type	percentgrade	courseFk	updatedBy	updatedAt			
<input type="checkbox"/>		Düzenle		Kopyala		Sil	29	2024-03-14 20:59:00	Midterm	40.00	9	Murat Ak	2024-03-29 20:55:17
<input type="checkbox"/>		Düzenle		Kopyala		Sil	31	2024-03-20 21:11:00	Project	30.00	10	Murat Ak	2024-03-29 21:07:10
<input type="checkbox"/>		Düzenle		Kopyala		Sil	32	2024-03-30 01:07:00	Midterm	15.00	10	Murat Ak	2024-03-29 21:33:11
<input type="checkbox"/>		Düzenle		Kopyala		Sil	33	2024-03-14 21:25:00	Midterm	10.00	10	Murat Ak	2024-03-29 21:29:29
<input type="checkbox"/>		Düzenle		Kopyala		Sil	55	2024-05-03 07:50:00	Final	55.00	8	Murat Ak	2024-04-03 22:03:47
<input type="checkbox"/>		Düzenle		Kopyala		Sil	57	2024-04-27 01:54:00	Midterm	10.00	8	Murat Ak	2024-04-03 22:04:06
<input type="checkbox"/>		Düzenle		Kopyala		Sil	59	2024-05-04 03:32:00	Midterm	55.00	6	Murat Ak	2024-04-03 22:32:48

<div>← T →</div>		<div>▼ pk</div>	name	code	instructorFk	updatedBy	updatedAt
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	1	Web Programming	CSE 236	1		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	2	Introduction to Data Mining	CSE 444	1		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	3	Computer Organization	CSE 206	2		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	4	Internet of Things	CSE 328	2		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	5	Parallel Computing	CSE 452	2		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	6	Discrete Mathematics II	CSE 222	3		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	7	Programming Languages	CSE 334	3		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	8	Seminar	CSE 392	3		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	9	Introduction to Blockchain	CSE 424	3		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	10	Information Systems Security	CSE 472	3		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	11	Computer Programing II	CSE 102T	4		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	12	Database Management Systems	CSE 204	4		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	13	Career Planning	KDP 102	5		0000-00-00 00:00:00
<input type="checkbox"/>	<div><div><div>Düzenle</div><div>Kopyala</div><div>Sil</div></div></div>	14	Software Engineering	CSE 332	5		0000-00-00 00:00:00

```
$instructorName = $_SESSION['name'];  
date_default_timezone_set('Europe/Istanbul');  
$currentDateTime = date("Y-m-d H:i:s");
```

4. MAKE SURE THE PERCENT GRADE DOES NOT EXCEED 100 PERCENT. NO 2 FINAL EXAMS ARE ALLOWED.

CREATE PART:

EXAM CREATION

SAVE EXAM

Back

Exam Type:
Select Type

Date and Time:
gg-aa-yyyy --:--

Percent Grade:
Enter percent grade

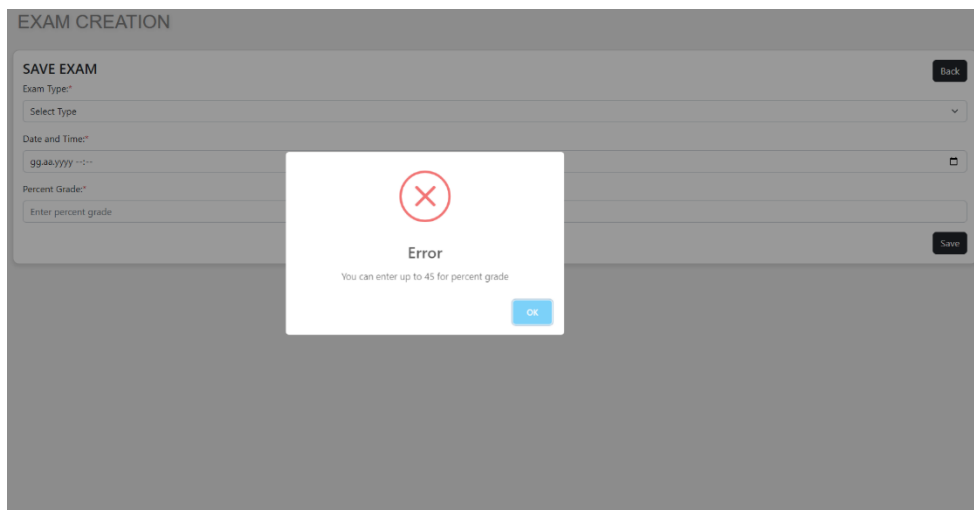
Save

✕

Error

A Final exam already exists

OK



```

/*EXAM TYPE CONTROL */
if ($_POST['create_examType'] == 'Final') {
    $sql_check_final_exam = "SELECT exams.type FROM exams WHERE type = 'Final' AND exams.courseFk = '$courseFk'";
    $result_check_final_exam = $conn->query($sql_check_final_exam);

    if ($result_check_final_exam && $result_check_final_exam->num_rows > 0) {
        ?>
        <script>
            swal({
                title: "Error",
                text: "A Final exam already exists",
                icon: "error",
            });
        </script>
        <?php
    } else {
        saveExam($examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime);
    }
} else {
    saveExam($examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime);
}
}

```

```

/* SAVE EXAM FUNCTION */
function saveExam($examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime) {
    global $conn, $courses_code, $courseFk, $instructorName;
    /*TOTAL PERCENT GRADE CONTROL*/
    $sql_sum_percentgrade = "SELECT SUM(percentgrade) AS total_percentgrade FROM exams WHERE exams.courseFk = '$courseFk'";
    $result_sum_percentgrade = $conn->query($sql_sum_percentgrade);

    if ($result_sum_percentgrade) {
        $row_sum_percentgrade = $result_sum_percentgrade->fetch_assoc();
        $total_percentgrade = $row_sum_percentgrade['total_percentgrade'];
    } else {
        $total_percentgrade = 0;
    }

    $user_percentGrade = isset($_POST['create_percentGrade']) ? intval($_POST['create_percentGrade']) : 0;
    $total_with_user_grade = $total_percentgrade + $user_percentGrade;

    if ($total_with_user_grade > 100) {
        $max_allowed_grade = 100 - $total_percentgrade;
        ?>
        <script>
            swal({
                title: "Error",
                text: "You can enter up to <?php echo $max_allowed_grade; ?> for percent grade",
                icon: "error",
            });
        </script>
        <?php
    } else {
        $stmt_insert = $conn->prepare("INSERT INTO exams (date, type, percentgrade, courseFk, updatedBy, updatedDate) VALUES (?, ?, ?, ?, ?, ?)");
        $stmt_insert->bind_param("ssdiiss", $examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime);

        if ($stmt_insert->execute()) {
            ?>
            <script>
                swal({
                    title: "Success",
                    text: "You saved the exam",
                    icon: "success",
                }).then(function() {
                    window.location.href = 'Instructor_courses_details.php?code=<?php echo $courses_code ?>';
                });
            </script>

```

UPDATE PART:

EDIT EXAM


Exam Type: Midterm

Date and Time: 04.05.2024 03:32

Percent Grade: 55.00

Back

Update



Error
A Final exam already exists

OK

EDIT EXAM


Exam Type: Project

Date and Time: 19.04.2024 01:13

Percent Grade: 2.00

Back

Update



Total percent grade for this course:
57.00

OK

```
$current_exam_type = $row_exam_type['type'];  
/*CHECK FINAL TYPE*/  
if ($examType == 'Final') {  
  
    $sql_check_final = "SELECT * FROM exams WHERE type = 'Final';"  
    $result_check_final = $conn->query($sql_check_final);  
  
    if ($result_check_final->num_rows > 0) {  
  
        ?>  
        <script>  
            swal({  
                title: "Error",  
                text: "A Final exam already exists",  
                icon: "error",  
            });  
        </script>  
        <?php  
    } else {  
  
        UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime);  
    }  
} else {  
  
    UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime);  
}
```

```

/* UPDATE EXAM FUNCTION */
function UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime)
{
    global $conn, $courses_code, $courseFk, $exams_pk, $exam_percentgrade;

    $sql_sum_percentgrade = "SELECT exams.percentgrade, SUM(percentgrade) AS total_percentgrade FROM exams WHERE exams.courseFk = '$courseFk'";
    $stmt_sum_percentgrade = $conn->prepare($sql_sum_percentgrade);
    $stmt_sum_percentgrade->execute();
    $result_sum_percentgrade = $stmt_sum_percentgrade->get_result();

    if ($result_sum_percentgrade) {
        $row_sum_percentgrade = $result_sum_percentgrade->fetch_assoc();
        $total_percentgrade = $row_sum_percentgrade['total_percentgrade'];
    } else {
        $total_percentgrade = 0;
    }

    $new_percentGrade = $_POST['update_percentGrade'];

    $current_percentGrade = $exam_percentgrade;
    $total_without_current_grade = $total_percentgrade - $current_percentGrade;

    $total_with_new_grade = $total_without_current_grade + $new_percentGrade;

    if ($total_with_new_grade > 100) {
        ?>
        <script>
            swal({
                title: "Total percent grade for this course: <?php echo $total_percentgrade; ?>",
                icon: "error",
            });
        </script>
        <?php
    } else{

```

4.1. MAKE SURE TO CHECK TOTAL GRADE RIGHT BEFORE INSERTING THE ENTRY INTO DATABASE TO PREVENT ASYNC UPDATE BY ANOTHER USER

```

$sql_sum_percentgrade = "SELECT exams.percentgrade, SUM(percentgrade) AS total_percentgrade FROM exams WHERE exams.courseFk = '$courseFk'";
$stmt_sum_percentgrade = $conn->prepare($sql_sum_percentgrade);
$stmt_sum_percentgrade->execute();
$result_sum_percentgrade = $stmt_sum_percentgrade->get_result();

if ($result_sum_percentgrade) {
    $row_sum_percentgrade = $result_sum_percentgrade->fetch_assoc();
    $total_percentgrade = $row_sum_percentgrade['total_percentgrade'];
} else {
    $total_percentgrade = 0;
}

$new_percentGrade = $_POST['update_percentGrade'];

$current_percentGrade = $exam_percentgrade;
$total_without_current_grade = $total_percentgrade - $current_percentGrade;

$total_with_new_grade = $total_without_current_grade + $new_percentGrade;

if ($total_with_new_grade > 100) {

```

5. IF ALL IS GOOD THE DATA WILL BE INSERTED INTO DATABASE

```

/* SAVE EXAM FUNCTION */
function saveExam($examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime) {
    global $conn, $courses_code, $courseFk, $instructorName;
    /*TOTAL PERCENT GRADE CONTROL*/
    $sql_sum_percentgrade = "SELECT SUM(percentgrade) AS total_percentgrade FROM exams WHERE exams.courseFk = '$courseFk'";
    $result_sum_percentgrade = $conn->query($sql_sum_percentgrade);

    if ($result_sum_percentgrade) {
        $row_sum_percentgrade = $result_sum_percentgrade->fetch_assoc();
        $total_percentgrade = $row_sum_percentgrade['total_percentgrade'];
    } else {
        $total_percentgrade = 0;
    }

    $user_percentGrade = isset($_POST['create_percentGrade']) ? Intval($_POST['create_percentGrade']) : 0;
    $total_with_user_grade = $total_percentgrade + $user_percentGrade;

    if ($total_with_user_grade > 100) {
        $max_allowed_grade = 100 - $total_percentgrade;
        ?>
        <script>
            swal({
                title: "Error",
                text: "You can enter up to <?php echo $max_allowed_grade; ?> for percent grade",
                icon: "error",
            });
        </script>
        <?php
    } else {

        $stmt_insert = $conn->prepare("INSERT INTO exams (date, type, percentgrade, courseFk, updatedBy, updatedDate) VALUES (?, ?, ?, ?, ?, ?)");
        $stmt_insert->bind_param("ssdiiss", $examDateTime, $examType, $percentGrade, $courseFk, $instructorName, $currentDateTime);
    }
}


```

6. THE LIST OF EXAMS WILL REFLECT THE CHANGE IN THE TABLE

LIST OF EXAMS				
#	Type	Date-Time	Percent Grade	
1	Midterm	2024-05-04 03:32:00	55.00	<div>Update</div> <div>Delete</div>
2	Project	2024-04-19 01:13:00	2.00	<div>Update</div> <div>Delete</div>
3	Final	2024-04-27 01:13:00	2.00	<div>Update</div> <div>Delete</div>
<div>Add Exam</div>				

```
if ($stmt_insert->execute()) {
    ?>
    <script>
        swal({
            title: "Success",
            text: "You saved the exam",
            icon: "success",
        }).then(function() {
            window.location.href = 'Instructor_courses_details.php?code=<?php echo $courses_code ?>';
        });
    </script>
    <?php
}
```

7. FOR SECURITY SANITIZE FIELDS AND IMPLEMENT MD5 FOR LOGIN.



Login

Please enter your email and password!

Email:

Password:

[Forgot password?](#)

Login

```

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

    if(isset($_POST['email']) && isset($_POST['password'])) {

        if (empty($_POST["email"])) {
            $emailErr = "E-mail is required";
        } else {
            $email = test_input($_POST["email"]);
        }

        if (empty($_POST["password"])) {
            $passwordErr = "Paswword is required";
        } else {
            $password = md5(test_input($_POST["password"]));
        }

        $email = mysqli_real_escape_string($conn, $email);
        $password = mysqli_real_escape_string($conn, $password);

        $sql_instructors = "SELECT * FROM users WHERE email='$email' AND password='$password' AND role='instructor' AND active=1";
        $result_instructors = mysqli_query($conn, $sql_instructors);

        $sql_students = "SELECT * FROM users WHERE email='$email' AND password='$password' AND role='student' AND active=1";
        $result_students = mysqli_query($conn, $sql_students);

        if(mysqli_num_rows($result_instructors) == 1) {
            $row = mysqli_fetch_assoc($result_instructors);
            $_SESSION['name'] = $row['firstName'] . ' ' . $row['lastName'];
            $_SESSION['pk'] = $row['pk'];
            header("Location: instructor/Instructor_home.php");
            exit();
        }
        elseif(mysqli_num_rows($result_students) == 1) {
            $row = mysqli_fetch_assoc($result_students);
            $_SESSION['name'] = $row['firstName'] . ' ' . $row['lastName'];
            $_SESSION['pk'] = $row['pk'];
            header("Location: student/Student_home.php");
            exit();
        }
        else {
            $status = "Login information is incorrect.";
        }
    }
}

```

```

if (empty($_POST["password"])) {
    $passwordErr = "Paswword is required";
} else {
    $password = md5(test_input($_POST["password"]));
}

```

8. IMPLEMENT DELETE EXAM. ALSO ASK DELETE CONFIRMATION WITH JS.

Discrete Mathematics II

Course Code: CSE 222

Instructor Name: Murat Ak

LIST OF EXAMS

#	Type	Date-Time
1	Midterm	2024-05-04 03:32:00
2	Project	2024-04-19 01:13:00
3	Final	2024-04-27 01:13:00

Update

Delete

Update

Delete

Update

Delete

Add Exam

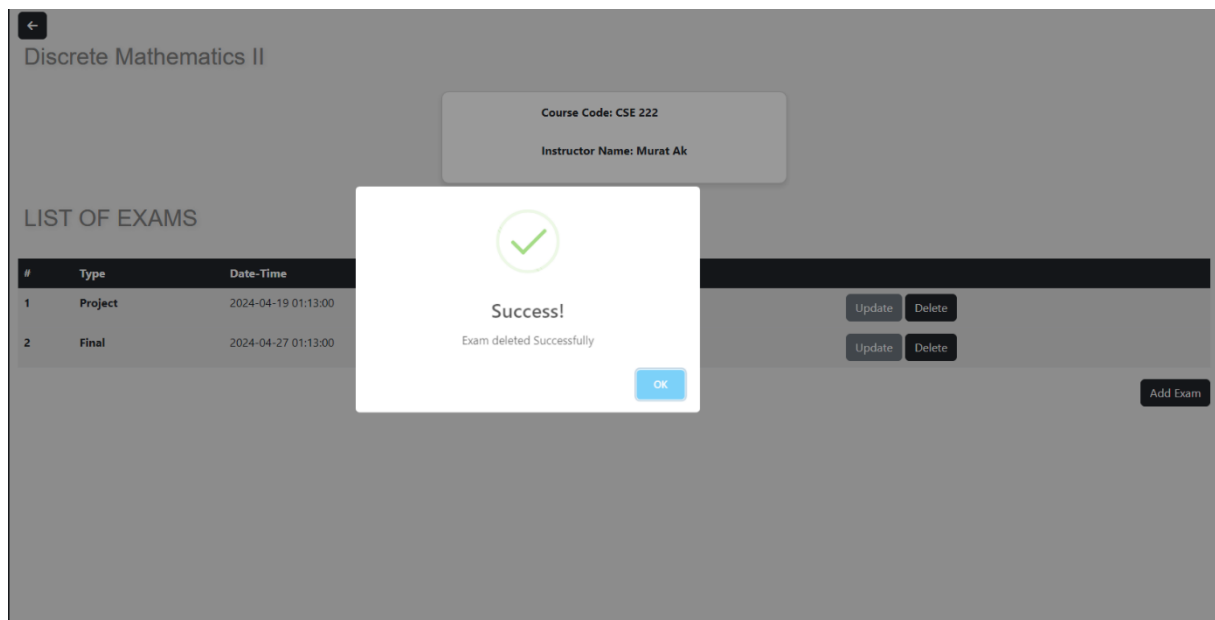
!

Are you sure?

Once deleted, you will not be able to recover this exam!

Cancel

OK



DELETE_EXAM.PHP:

```
<?php
session_start();

$servername = "";
$username = "alperen";
$password = "password";
$db_name = "exam_system";
$conn = mysqli_connect($servername,$username,$password,$db_name);
if (!$conn) {
    die("Could not connect to database: " . mysqli_connect_error());
}

/*DELETE OPERATION*/
if(isset($_POST['delete_exam'])){
    $exam_pk = mysqli_real_escape_string($conn, $_POST['exam_pk']);

    $delete_query = "DELETE FROM exams WHERE exams.pk='$exam_pk'";
    $delete_query_run = mysqli_query($conn, $delete_query);

    if($delete_query_run){
        echo 200;
    }else{
        echo 500;
    }
}

?>
```


CUSTOM.JS:

```
$(document).ready(function () {
  $('.delete_exam').click(function (e) {
    e.preventDefault();
    var pk = $(this).val();

    swal({
      title: "Are you sure?",
      text: "Once deleted, you will not be able to recover this exam!",
      icon: "warning",
      buttons: true,
      dangerMode: true,
    })
      .then((willDelete) => {
        if (willDelete) {
          $.ajax({
            method: "POST",
            url: "Instructor_exam_delete.php",
            data: {
              'exam_pk': pk,
              'delete_exam': true,
            },
            success: function (response) {
              if (response == 200) {
                swal("Success!", "Exam deleted Successfully", "success");
                $('#exams_table').load(location.href + " #exams_table");
              } else if (response == 500) {
                swal("Error!", "Something went wrong!", "error");
              }
            }
          });
        }
      });
    });
});
```

9. IMPLEMENT UPDATE EXAM

EDIT EXAM

EDIT EXAM

Exam Type:"
Project

Date and Time:"
19.04.2024 01:13

Percent Grade:"
2.00

Back

Update

✓

Success

You updated the exam

OK

INSTRUCTOR_EXAM_UPDATE.PHP:

```
<?php
$instructorName = $_SESSION['name'];
date_default_timezone_set('Europe/Istanbul');
$examTypeErr = $examDateTimeErr = $percentGradeErr = "";
$currentDateTime = date("Y-m-d H:i:s");

function test_input($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}

/*UPDATE OPERATION*/
if (isset($_POST['update_exam'])) {

    if (empty($_POST['update_examType'])) {
        $examTypeErr = "Exam type is required";
    } else {
        $examType = test_input($_POST['update_examType']);
    }

    if (empty($_POST['update_examDateTime'])) {
        $examDateTimeErr = "Exam date is required";
    } else {
        $examDateTime = test_input($_POST['update_examDateTime']);
    }

    if (empty($_POST['update_percentGrade'])) {
        $percentGradeErr = "Percent grade is required";
    } else {
        $percentGrade = test_input($_POST['update_percentGrade']);
    }

    $exams_pk = isset($_GET['pk']) ? $_GET['pk'] : null;

    $sql_exam_type = "SELECT type FROM exams WHERE pk = ?";
    $stmt_exam_type = $conn->prepare($sql_exam_type);
    $stmt_exam_type->bind_param("i", $exams_pk);
    $stmt_exam_type->execute();
    $result_exam_type = $stmt_exam_type->get_result();
    $row_exam_type = $result_exam_type->fetch_assoc();
    $current_exam_type = $row_exam_type['type'];
```

```
/* CHECK FINAL TYPE */
if ($examType == 'Final') {

    $sql_check_final = "SELECT * FROM exams WHERE type = 'Final'";
    $result_check_final = $conn->query($sql_check_final);

    if ($result_check_final->num_rows > 0) {

        >>
        <script>
            swal({
                title: "Error",
                text: "A Final exam already exists",
                icon: "error",
            });
        </script>
        <?php
    } else {

        UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime);
    }
} else {

    UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime);
}

}

/* UPDATE EXAM FUNCTION */
function UpdateExam($examDateTime, $examType, $percentGrade, $instructorName, $currentDateTime)
{
    global $conn, $courses_code, $courseFk, $exams_pk, $exam_percentgrade;

    $sql_sum_percentgrade = "SELECT exams.percentgrade, SUM(percentgrade) AS total_percentgrade FROM exams WHERE exams.courseFk = '$courseFk'";
    $stmt_sum_percentgrade = $conn->prepare($sql_sum_percentgrade);
    $stmt_sum_percentgrade->execute();
    $result_sum_percentgrade = $stmt_sum_percentgrade->get_result();

    if ($result_sum_percentgrade) {
        $row_sum_percentgrade = $result_sum_percentgrade->fetch_assoc();
        $total_percentgrade = $row_sum_percentgrade['total_percentgrade'];
    } else {
```

```

<?php
if($result->num_rows >0){
    ?>
    <!--FORM CONTEXT-->
    <form action="" method="POST">
        <div class="mb-3">
            <label for="examType" class="form-label">Exam Type:<span class="text-danger">*</span></label>
            <select class="form-select" id="examType" name="update_examType" required>
                <option <?=$row['type'] == 'Project' ? 'selected' : '' ?> value="Project">Project</option>
                <option <?=$row['type'] == 'Midterm' ? 'selected' : '' ?> value="Midterm">Midterm</option>
                <option <?=$row['type'] == 'Final' ? 'selected' : '' ?> value="Final">Final</option>
            </select>
            <span class="text-danger"><?php echo $examTypeErr; ?></span>
        </div>

        <div class="mb-3">
            <label for="examDateTime" class="form-label">Date and Time:<span class="text-danger">*</span></label>
            <input type="datetime-local" class="form-control" value="<?=$row['date'];?>" id="examDateTime" name="update_examDateTime" required>
            <span class="text-danger"><?php echo $examDateTimeErr; ?></span>
        </div>

        <div class="mb-3">
            <label for="percentGrade" class="form-label">Percent Grade:<span class="text-danger">*</span></label>
            <input type="number" class="form-control" value="<?=$row['percentgrade'];?>" id="percentGrade" name="update_percentGrade" placeholder="Enter percent grade"
            <span class="text-danger"><?php echo $percentGradeErr; ?></span>
        </div>
        <div class="mb-3">
            <button class="btn btn-dark" type="submit" name="update_exam" style="float: right;">Update</button>
        </div>
    </form>
    <?php
}
else{
    echo "<h4>No Such Pk found";
}
?>


```

10. USE ALL AVAILABLE SPACE FOR THE TABLES/FORMS.

MY COURSES		
#	Course Name	Coure Code
1	Discrete Mathematics II	CSE 222
2	Programming Languages	CSE 334
3	Seminar	CSE 392
4	Introduction to Blockchain	CSE 424
5	Information Systems Security	CSE 472

11. DONT LOOSE MENU/SIDEBAR IN SUBSEQUENT PAGES

Exam System



Dashboard

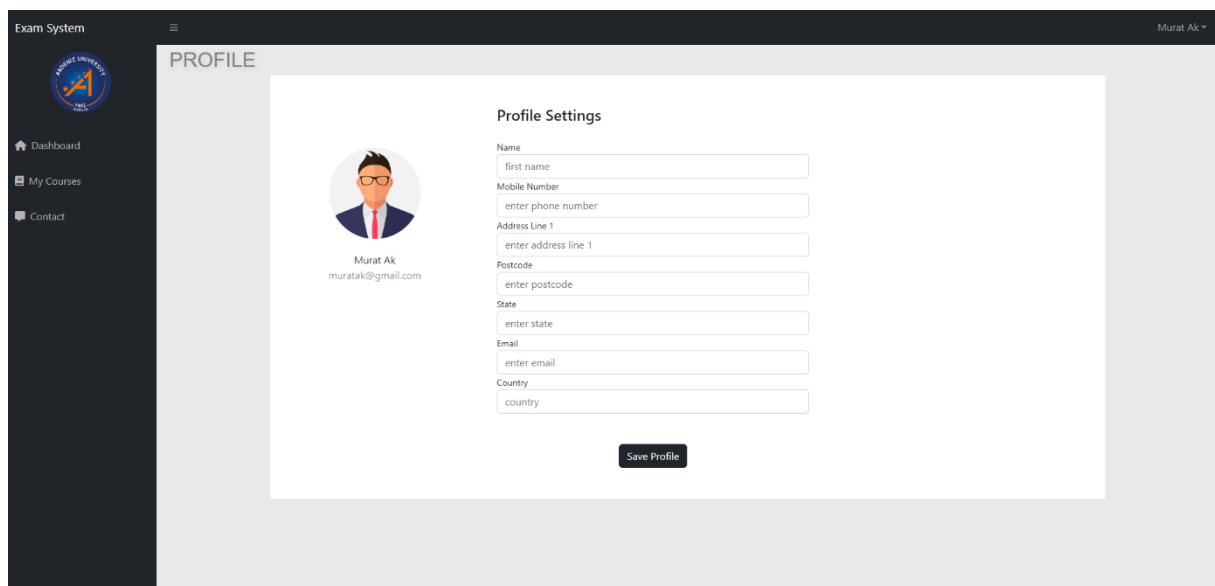
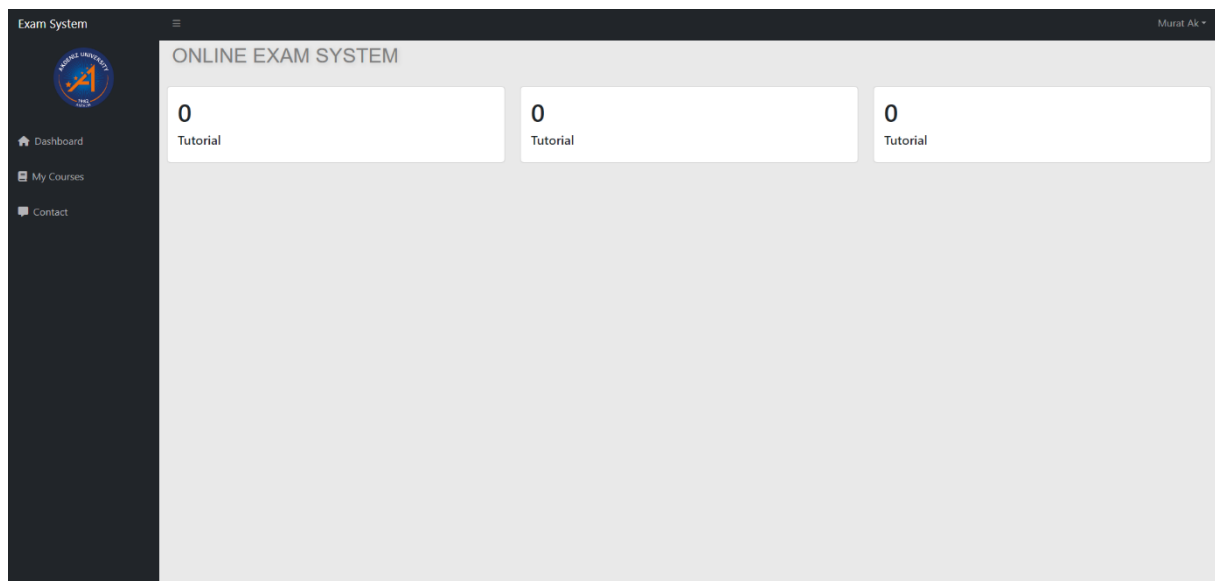
My Courses

Contact

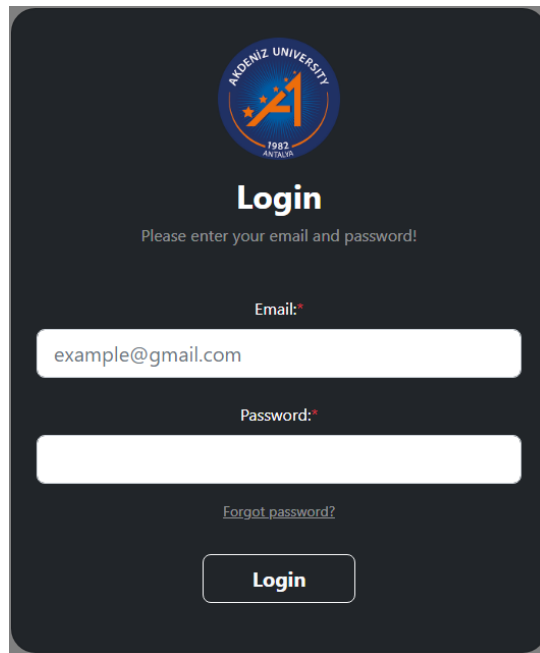
Murat Ak

MY COURSES

#	Course Name	Coure Code
1	Discrete Mathematics II	CSE 222
2	Programming Languages	CSE 334
3	Seminar	CSE 392
4	Introduction to Blockchain	CSE 424
5	Information Systems Security	CSE 472



12. REQUIRED FIELDS SHOULD HAVE ASTERIKS.



The login form features the Adonis University logo at the top, which includes the text 'ADONIS UNIVERSITY', '1982', and 'ANTALYA'. Below the logo is the title 'Login' and a prompt 'Please enter your email and password!'. The form contains two input fields: 'Email:*' with the value 'example@gmail.com' and 'Password:*'. A link for 'Forgot password?' is positioned below the password field. A 'Login' button is at the bottom.

SAVE EXAM		Back
Exam Type:*	<input type="text" value="Select Type"/>	▼
Date and Time:*	<input type="text" value="gg.aa.yyyy --:--"/>	📅
Percent Grade:*	<input type="text" value="Enter percent grade"/>	
		Save

```
<span class="text-danger">*</span><
```