

CPSC332 File Structures and Database Systems

Summer 2019 Term Project

Instructor : Dr. Shawn X. Wang

Account Implementation: cs332z7

<http://ecs.fullerton.edu/~cs332z7>

Team Member:

Shijie Feng CWID(Last 4): 6517

Lambert Liu CWID(Last 4): 9585

Yifei Feng CWID(Last 4): 8433

Homepage:

Home

Course System
PROFESSORS / STUDENTS

Professors:

Social Security Number:

SUBMIT

Course Number:

Section Number:

SUBMIT

Students:

Course Number:

SUBMIT

CWID:

SUBMIT

Input data above then click "SUBMIT"
Make sure only input Porfessor or Student Part

CPSC 332 DATABASE
YIFEI FENG · LAMBERT LIU · SHIJIE FENG

For the professors:
a. Input and output

Social Security Number:

Home

ResultOutput
PROFESSORS

Course Title	Classroom	Meeting_date	Time
Introduction to Programming	CS-101	MoWe	1:00PM - 1:50PM

CPSC 332 DATABASE
YIFEI FENG - LAMBERT LIU - SHIJIE FENG

For the professors:
b. Input and output

Course Number:

Section Number:

Home

ResultOutput

PROFESSORS

Course #: 1000
Section #: 13646

Grade	# of Student
A	2
B	1

CPSC 332 DATABASE

YIFEI FENG - LAMBERT LIU - SHIJIE FENG

For the students:

a. Input and output

Course Number:

Home				
ResultOutput				
STUDENTS				
Section ID	Classroom	Meeting_date	Time	# of Student Enrolled
13465	CS-102	MoWe	3:00PM - 3:50PM	3
13646	CS-101	MoWe	1:00PM - 1:50PM	3

For the students:
b. Input and output

CWID:

Home

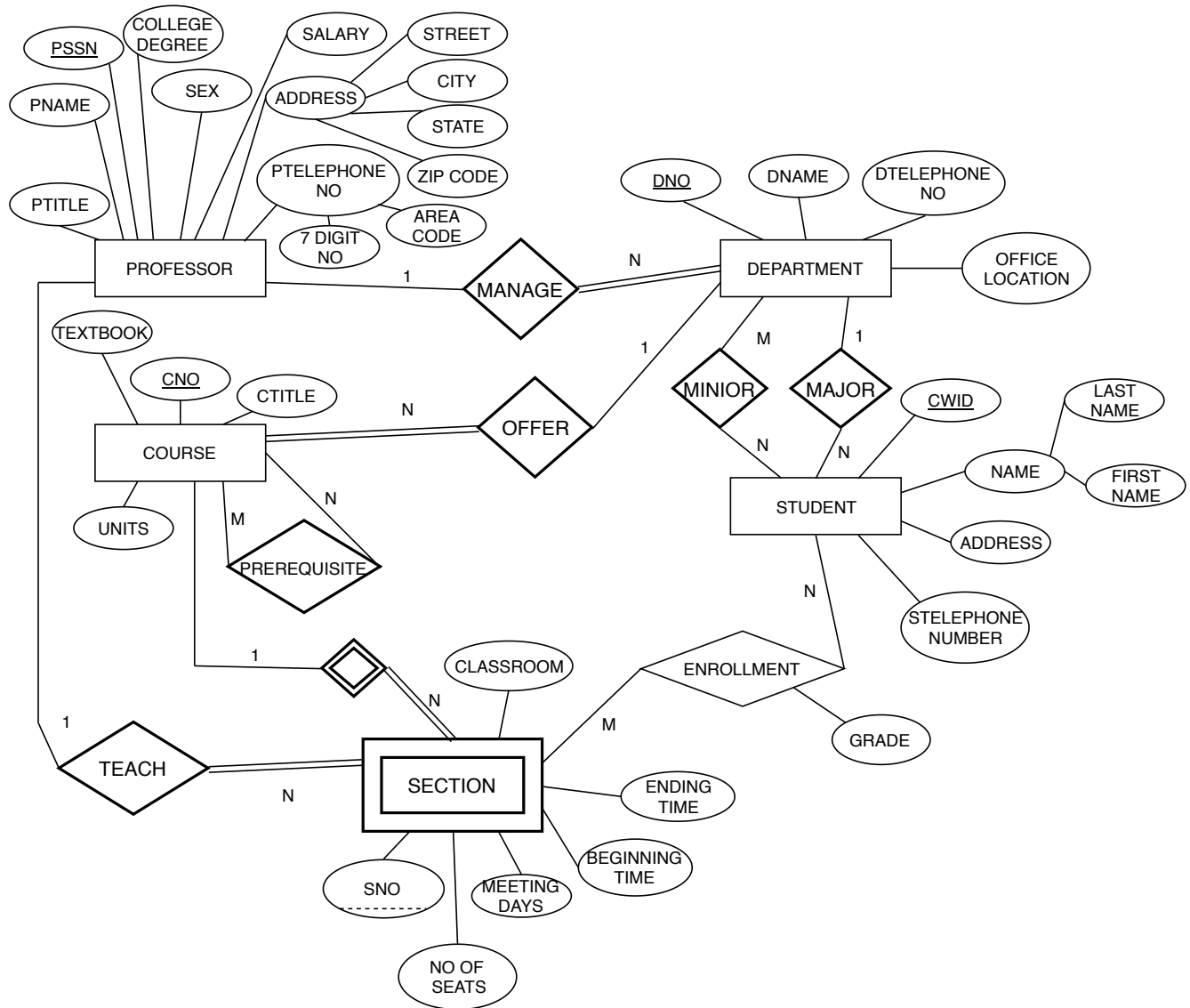
ResultOutput
STUDENTS

CWID: 893464561

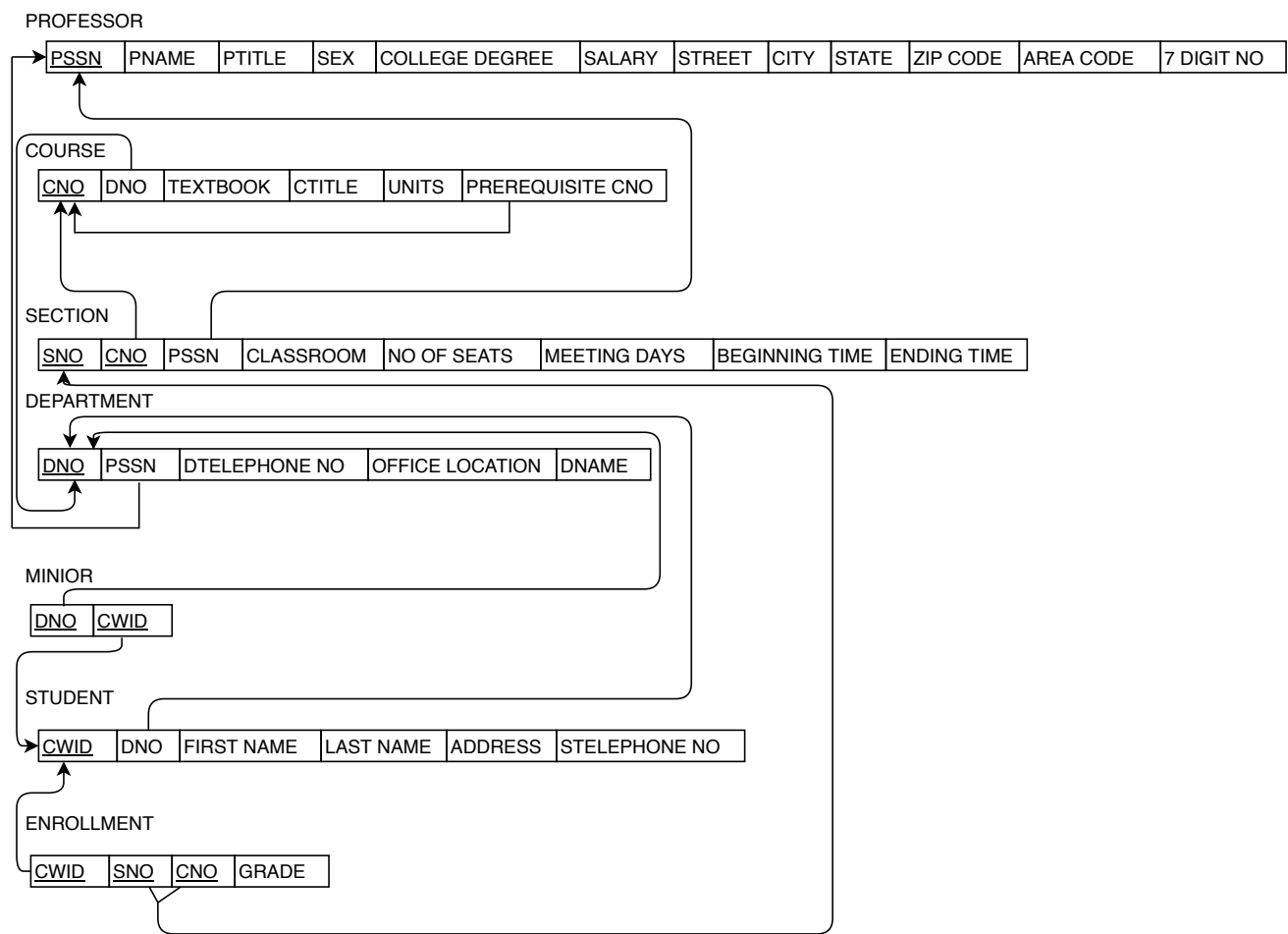
Course ID	Course Title	Grade
1000	Introduction to Programming	A
1001	Object-Oriented Programming	A
2000	Static	B-
2001	Engineering Surveying	A-

CPSC 332 DATABASE
YIFEI FENG - LAMBERT LIU - SHIJIE FENG

E-R Model:



Relational Model:



CODE SECTION

Contents:

- <-Homepage
 - <-Index.html
 - <-project.css
 - <-dll
 - <-CreateTables.dll
 - <-DropTables.dll
 - <-InsertData.dll
 - <-php
 - <-ssn.php
 - <-student_grade_count.php
 - <-course_list.php
 - <-transcript.php
 - <-project2.css

Code:

-----Index.html:-----

```
<!doctype html>
<html lang="en-US">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>CPSC332 - Project 1</title>
<link href="project.css" rel="stylesheet" type="text/css">

</head>
<body>
<!-- Main Container -->
<div class="container">
  <!-- Navigation -->
  <header> <a href="">
    <h4 class="logo">Home</h4>
  </a>
</header>
<!-- title Section -->
<section class="title" id="title">
  <h2 class="title_header">Course <font color="#717070">System</font></h2>
  <p class="tagline">professors / students</p>
</section>
```

[illegible]

```

</section>

<!-- Footer Section -->
<section class="footer_banner" id="contact">
  <h2 class="hidden">Footer Banner Section </h2>
  <p class="title_header">&nbsp;</p>
  <p class="title_header">Input data above then click "SUBMIT"<br>
</p>
  <p class="title_header">Make sure only input Porfessor or Student Part </p>
</section>
<!-- Copyrights Section -->
<div class="copyright">
  <p> CPSC 332 Database</p>
  <p>yifei feng - lambert liu - shijie feng </p>
</div>
</div>
<!-- Main Container Ends -->
</body>
</html>

```

```

-----CreateTables.ddl-----
CREATE TABLE PROFESSOR(
PSSN INT NOT NULL,
PNAME VARCHAR(50),
PTITLE VARCHAR(30),
SEX VARCHAR(6),
COLLEGE_DEGREE VARCHAR(10),
SALARY FLOAT,
STREET VARCHAR(25),
CITY VARCHAR(15),
STATE VARCHAR(2),
ZIP_CODE INT,
AREA_CODE INT,
7_DIGIT_NO INT,
PRIMARY KEY(PSSN));

CREATE TABLE COURSE(
CNO INT NOT NULL,
DNO INT,
TEXTBOOK VARCHAR(200),
CTITLE VARCHAR(200),
UNITS INT,
PREREQUISITE_CNO INT,

```

PRIMARY KEY(CNO));

**CREATE TABLE DEPARTMENT(
DNO INT NOT NULL,
PSSN INT,
DTELEPHONE_NO INT,
OFFICE_LOCATION VARCHAR(10),
DNAME VARCHAR(50),
PRIMARY KEY(DNO));**

**CREATE TABLE SECTION(
SNO INT NOT NULL,
CNO INT NOT NULL,
PSSN INT,
CLASSROOM VARCHAR(10),
NO_OF_SEATES INT,
MEETING_DAYS VARCHAR(10),
BEGINNING_TIME VARCHAR(25),
ENDING_TIME VARCHAR(25),
PRIMARY KEY(SNO));**

**CREATE TABLE MINIOR(
DNO INT NOT NULL,
CWID INT NOT NULL,
PRIMARY KEY(DNO,CWID));**

**CREATE TABLE STUDENT(
CWID INT NOT NULL,
DNO INT,
FIRST_NAME VARCHAR(25),
LAST_NAME VARCHAR(25),
ADDRESS VARCHAR(300),
STELEPHONE_NO LONG,
PRIMARY KEY(CWID));**

**CREATE TABLE ENROLLMENT(
CWID INT NOT NULL,
SNO INT NOT NULL,
CNO INT NOT NULL,
GRADE VARCHAR(2),
PRIMARY KEY(CWID, SNO, CNO));**

-----DropTables.ddl-----

```
DROP TABLE PROFESSOR;  
DROP TABLE COURSE;  
DROP TABLE DEPARTMENT;  
DROP TABLE SECTION;  
DROP TABLE MINIOR;  
DROP TABLE STUDENT;  
DROP TABLE ENROLLMENT;
```

-----InsertData.ddl-----

```
INSERT INTO PROFESSOR  
VALUES('100000000', 'Adam Da', 'Department Chair', 'Male', 'PH.D.', '100000.00',  
'101 S Brea Blvd', 'Brea', 'CA', '92821', '680', '6346523');
```

```
INSERT INTO PROFESSOR  
VALUES('200000000', 'Anita Mica', 'Professor', 'Female', 'PH.D.', '80000.00',  
'4699 E 3rd St', 'Los Angeles', 'CA', '90022', '323', '5467243');
```

```
INSERT INTO PROFESSOR  
VALUES('300000000', 'Bob Lee', 'Lecturer', 'Male', 'MS', '70000.00',  
'2000 N Stunderbaker Rd', 'Long Beach', 'CA', '90815', '562', '3412855');
```

```
INSERT INTO PROFESSOR  
VALUES('400000000', 'Luis Gates', 'Department Chair', 'Male', 'PH.D.', '100000.00',  
'460 N Anaheim Blvd', 'Anaheim', 'CA', '92805', '714', '5542634');
```

```
INSERT INTO DEPARTMENT  
VALUES('100', '100000000', '6262624567', 'CS-522', 'Department of Computer Science');
```

```
INSERT INTO DEPARTMENT  
VALUES('200', '400000000', '6262629315', 'E-100', 'Department of Civil and  
Environmental Engineering');
```

```
INSERT INTO COURSE  
VALUES('1000', '100', 'Starting Out W/c++, early Objects',  
'Introduction to Programming', '3', NULL);
```

```
INSERT INTO COURSE  
VALUES('1001', '100', 'Starting Out W/c++, early Objects',  
'Object-Oriented Programming', '3', '1000');
```

```
INSERT INTO COURSE  
VALUES('2000', '200', 'Vector Mechanics for Engineers: Static and Dynamic',
```

'Static','3',NULL);

**INSERT INTO COURSE
VALUES('2001','200','Surveying principles and applications',
'Engineering Surveying', '3', '2000');**

**INSERT INTO STUDENT
VALUES('893464561','100','Earl','Neil','1934 E Taft Ave, Orange, CA, 92865',
'8123264875');**

**INSERT INTO STUDENT
VALUES('893463217','100','Kane','Bruce','19001 Tonner Canyon Rd, Brea, CA, 92821',
'3654875462');**

**INSERT INTO STUDENT
VALUES('893469824','100','Nash','Francis','1659 W Foothill Blvd, Upland, CA, 91786',
'9824653175');**

**INSERT INTO STUDENT
VALUES('893466784','100','Gail','Wendy','12505 N Mainstreet, Rancho Cucamonga, CA,
91739',
'9054876295');**

**INSERT INTO STUDENT
VALUES('893466445','200','Abby','Grace','2601 W Orangethrope Ave, Fullerton, CA,
92833',
'9093645787');**

**INSERT INTO STUDENT
VALUES('893464521','200','Ed','Robert','15729 Downey Ave, Paramount, CA, 90723',
'3567895444');**

**INSERT INTO STUDENT
VALUES('893463229','200','Tania','Taylor','1 Chandler Ranch Road, Rolling Hills
Estates, CA, 90274',
'3499964587');**

**INSERT INTO STUDENT
VALUES('893463589','200','Faith','Athena','8329 Laurel Canyon Blvd, Sun Valley, CA,
91352',
'3698527414');**

INSERT INTO SECTION

VALUES('13646','1000','100000000','CS-101','50','MoWe','1:00PM','1:50PM');

INSERT INTO SECTION

VALUES('13465','1000','200000000','CS-102','50','MoWe','3:00PM','3:50PM');

INSERT INTO SECTION

VALUES('13768','1001','300000000','CS-201','40','TuTh','11:00AM','12:00PM');

INSERT INTO SECTION

VALUES('14425','2000','400000000','E-202','30','TuTh','1:00PM','1:50PM');

INSERT INTO SECTION

VALUES('12389','2000','400000000','E-202','30','MoWe','1:00PM','1:50PM');

INSERT INTO SECTION

VALUES('17534','2001','400000000','E-205','60','MoWe','3:00PM','3:50PM');

INSERT INTO ENROLLMENT

VALUES('893464561','13646','1000','A');

INSERT INTO ENROLLMENT

VALUES('893464561','13768','1001','A');

INSERT INTO ENROLLMENT

VALUES('893464561','14425','2000','B-');

INSERT INTO ENROLLMENT

VALUES('893464561','17534','2001','A-');

INSERT INTO ENROLLMENT

VALUES('893463217','13465','1000','B+');

INSERT INTO ENROLLMENT

VALUES('893469824','13465','1000','A-');

INSERT INTO ENROLLMENT

VALUES('893466445','14425','2000','C');

INSERT INTO ENROLLMENT

VALUES('893466445','17534','2001','C+');

INSERT INTO ENROLLMENT

VALUES('893464521','12389','2000','B');

**INSERT INTO ENROLLMENT
VALUES('893463229','14425','2000','A');**

**INSERT INTO ENROLLMENT
VALUES('893466784','13646','1000','B');**

**INSERT INTO ENROLLMENT
VALUES('893463589','14425','2000','B-');**

**INSERT INTO ENROLLMENT
VALUES('893463589','17534','2001','B');**

**INSERT INTO ENROLLMENT
VALUES('893464521','17534','2001','B');**

**INSERT INTO ENROLLMENT
VALUES('893463217','17534','2000','A');**

**INSERT INTO ENROLLMENT
VALUES('893463217','17534','2001','A');**

**INSERT INTO ENROLLMENT
VALUES('893463589','13465','1000','B');**

**INSERT INTO ENROLLMENT
VALUES('893463589','13768','1001','B+');**

**INSERT INTO ENROLLMENT
VALUES('893466445','13646','1000','A');**

**INSERT INTO ENROLLMENT
VALUES('893466445','13768','1001','A-');**

**INSERT INTO MINIOR
VALUES('100','893466445');**

**INSERT INTO MINIOR
VALUES('100','893463589');**

**INSERT INTO MINIOR
VALUES('200','893464561');**

INSERT INTO MINIOR

VALUES('200','893463217');

```
-----ssn.php-----
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
    <title>CPSC332 - Project 1 Professors</title>
    <link href="project2.css" rel="stylesheet" type="text/css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkF
OJwJ8ERdknLPMO" crossorigin="anonymous">
    </head>

<?php
$SSN = $_POST['SSN'];
$dbServername = "mariadb";
$dbUsername = "cs332z7";
$dbPassword = "rih9eiHe";
$dbName = "cs332z7";

// set connection
$con= new mysqli($dbServername,$dbUsername,$dbPassword, $dbName);

//check connection
if($con->connect_error){
die("Could not connect: " . $con->connect_error);
}
?>

<?php
$sql = "SELECT CTITLE, CLASSROOM, MEETING_DAYS, BEGINNING_TIME,
ENDING_TIME
        FROM COURSE C, SECTION S
        WHERE S.PSSN = $SSN AND S.CNO = C.CNO";
$result = $con->query($sql);
?>
```

```

<body>
    <div class="container">
        <header> <a href="http://ecs.fullerton.edu/~cs332z7">
<h4 class="logo">Home</h4>
        </a>
    </header>
        <section class="title" id="title">
<h2 class="title_header">Result<font color="#717070">Output</font></h2>
<p class="tagline">professors</p>
    </section>
        <section class="input" id="input">

<div class="input_data1">
    <div class="container2">

```

```

<?php
if ($result->num_rows > 0) {?>
    <table class="table">
        <thead>
<tr>
    <th scope="col">Course Title </th>
    <th scope="col">Classroom </th>
    <th scope="col">Meeting_date </th>
    <th scope="col">Time</th>
</tr>
        </thead>
        <tbody>
<?php while($row = $result->fetch_assoc()) { ?>
            <tr>
                <td><?php echo $row["CTITLE"] ; ?></td>
                <td> <?php echo $row["CLASSROOM"] ; ?></td>
                <td><?php echo $row["MEETING_DAYS"] ; ?></td>
                <td><?php echo $row["BEGINNING_TIME"]
                . ' - '. $row["ENDING_TIME"] ; ?></td>
            </tr>
            <?php } ?>
        </tbody>
    </table>
<?php }
else {

```

```

    echo "0 results";
} ?>
<?php
$con->close();
?>

        </div>

    </div>

</section>
    <!-- Copyrights Section -->
<div class="copyright">
    <p> CPSC 332 Database</p>
    <p>yifei feng - lambert liu - shijie feng </p>
</div>

    </div>

    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abt
TE1Pi6jizo" crossorigin="anonymous"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSjQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1
" crossorigin="anonymous"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xI
M+B07jRM" crossorigin="anonymous"></script>
    </body>
</html>

```

```

-----student_grade_count.php-----
<!doctype html>
<html lang="en">
<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">

```

```
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<title>CPSC332 - Project 1 Professors</title>
<link href="project2.css" rel="stylesheet" type="text/css">
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkF
OJwJ8ERdknLPMO" crossorigin="anonymous">
</head>
```

```
<?php
$CNO = $_POST['CNO'];
$SNO = $_POST['SNO'];
$dbServername = "mariadb";
$dbUsername = "cs332z7";
$dbPassword = "rih9eiHe";
$dbName = "cs332z7";

// set connection
$con= new mysqli($dbServername,$dbUsername,$dbPassword, $dbName);

//check connection
if($con->connect_error){
die("Could not connect: " . $con->connect_error);
}
?>
```

```
<?php
$sql = "SELECT COUNT(*), GRADE
        FROM ENROLLMENT E
        WHERE E.CNO = $CNO AND E.SNO = $SNO
        GROUP BY GRADE";
$result = $con->query($sql);
?>
```

```
<body>
<div class="container">
<header> <a href="http://ecs.fullerton.edu/~cs332z7">
<h4 class="logo">Home</h4>
</a>
</header>
<section class="title" id="title">
<h2 class="title_header">Result<font color="#717070">Output</font></h2>
```

```

<p class="tagline">professors</p>
</section>
<section class="input" id="input">

<div class="input_data1">
    <div class="container2">

<?php
if ($result->num_rows > 0) {
    echo "Course #: " . $CNO . "<br>"
        ."Section #: " . $SNO . "<br>";
?>

    <table class="table">
        <thead>
        <tr>
            <th scope="col">Grade </th>
            <th scope="col"># of Student </th>
        </tr>
        </thead>
        <tbody>

<?php while($row = $result->fetch_assoc()) { ?>
            <tr>
                <td><?php echo $row["GRADE"] ; ?></td>
                <td> <?php echo $row["COUNT(*)"] ;?></td>
            </tr>

        <?php } ?>
        </tbody>
    </table>

<?php } else {
    echo "0 results";
} ?>
<?php
$con->close();
?>

        </div>
    </div>

</section>
<!-- Copyrights Section -->

```

```
<div class="copyright">
  <p> CPSC 332 Database</p>
  <p>yifei feng - lambert liu - shijie feng </p>
</div>

</div>
```

```
      <!-- Optional JavaScript -->
      <!-- jQuery first, then Popper.js, then Bootstrap JS -->
      <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abt
TE1Pi6jizo" crossorigin="anonymous"></script>
      <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSjQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1
" crossorigin="anonymous"></script>
      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xI
M+B07jRM" crossorigin="anonymous"></script>
    </body>
</html>
```

```
-----course_list.php-----

<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
      <title>CPSC332 - Project 1 Professors</title>
      <link href="project2.css" rel="stylesheet" type="text/css">
      <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkF
OJwJ8ERdKnLPMO" crossorigin="anonymous">
    </head>

<?php
```

```

$CNO = $_POST['CNO'];
$dbServername = "mariadb";
$dbUsername = "cs332z7";
$dbPassword = "rih9eiHe";
$dbName = "cs332z7";

// set connection
$con= new mysqli($dbServername,$dbUsername,$dbPassword, $dbName);

//check connection
if($con->connect_error){
die(" Could not connect: " . $con->connect_error);
}
?>
<?php
$sql = "SELECT *, COUNT(*)
        FROM ENROLLMENT E, SECTION S
        WHERE S.CNO = $CNO AND S.CNO = E.CNO AND S.SNO = E.SNO
        GROUP BY S.SNO";
$result = $con->query($sql);
?>

<body>
    <div class="container">
        <header> <a href="http://ecs.fullerton.edu/~cs332z7">
        <h4 class="logo">Home</h4>
        </a>
    </header>
        <section class="title" id="title">
        <h2 class="title_header">Result<font color="#717070">Output</font></h2>
        <p class="tagline">students</p>
    </section>
        <section class="input" id="input">

        <div class="input_data1">
            <div class="container2">

<?php
if ($result->num_rows > 0) {?>
    <table class="table">
        <thead>
            <tr>
                <th scope="col">Section ID </th>

```

```

<th scope="col">Classroom </th>
  <th scope="col">Meeting_date </th>
<th scope="col">Time</th>
  <th scope="col"># of Student Enrolled</th>
</tr>
</thead>
<tbody>
<?php while($row = $result->fetch_assoc()) { ?>
  <tr>
    <td><?php echo $row["SNO"] ; ?></td>
    <td> <?php echo $row["CLASSROOM"] ;?></td>
    <td><?php echo $row["MEETING_DAYS"] ;?></td>
    <td><?php echo $row["BEGINNING_TIME"]
    . ' - '. $row["ENDING_TIME"] ;?></td>
    <td><?php echo $row["COUNT(*)"];?> </td>
  </tr>
<?php } ?>
</tbody>
</table>

```

```

<?php }
else {
  echo "0 results";
}?>
<?php
$con->close();
?>
</div>
</div>

```

```

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abt
TE1Pi6jizo" crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSjQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1
" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xI
M+B07jRM" crossorigin="anonymous"></script>

```



```
</body>
</html>
```

```
-----transcript.php-----
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
    <title>CPSC332 - Project 1 Professors</title>
    <link href="project2.css" rel="stylesheet" type="text/css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkF
OJwJ8ERdknLPMO" crossorigin="anonymous">
  </head>
```

```
<?php
```

```
$CWID = $_POST['CWID'];
$dbServername = "mariadb";
$dbUsername = "cs332z7";
$dbPassword = "rih9eiHe";
$dbName = "cs332z7";
```

```
// set connection
$con= new mysqli($dbServername,$dbUsername,$dbPassword, $dbName);
```

```
//check connection
if($con->connect_error){
die("Could not connect: " . $con->connect_error);
}
?>
```

```
<?php
$sql = "SELECT *
        FROM  COURSE C, ENROLLMENT E
        WHERE E.CWID = $CWID AND E.CNO = C.CNO";
```

```
$result = $con->query($sql);
```

```
?>
```

```
<body>
```

```
    <div class="container">
```

```
        <header> <a href="http://ecs.fullerton.edu/~cs332z7">
```

```
    <h4 class="logo">Home</h4>
```

```
        </a>
```

```
    </header>
```

```
        <section class="title" id="title">
```

```
    <h2 class="title_header">Result<font color="#717070">Output</font></h2>
```

```
    <p class="tagline">students</p>
```

```
    </section>
```

```
        <section class="input" id="input">
```

```
    <div class="input_data1">
```

```
        <div class="container2">
```

```
<?php
```

```
if ($result->num_rows > 0) {
```

```
    echo "CWID: " . $CWID . "<br>";
```

```
?>
```

```
    <table class="table">
```

```
    <thead>
```

```
    <tr>
```

```
        <th scope="col">Course ID</th>
```

```
    <th scope="col">Course Title </th>
```

```
    <th scope="col">Grade </th>
```

```
    </tr>
```

```
    </thead>
```

```
    <tbody>
```

```
<?php    while($row = $result->fetch_assoc()) { ?>
```

```
        <tr>
```

```
            <td><?php echo $row["CNO"] ; ?></td>
```

```
            <td> <?php echo $row["CTITLE"] ;?></td>
```

```
            <td><?php echo $row["GRADE"] ;?></td>
```

```
        </tr>
```

```
    <?php } ?>
```

```

        </tbody>
    </table>
<?php
} else {
    echo "0 results";
} ?>
<?php
$con->close();
?>

    </div>

</div>

</section>
    <!-- Copyrights Section -->
<div class="copyright">
    <p> CPSC 332 Database</p>
    <p>yifei feng - lambert liu - shijie feng </p>
</div>

</div>

    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abt
TE1Pi6jizo" crossorigin="anonymous"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSJJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1
" crossorigin="anonymous"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xI
M+B07jRM" crossorigin="anonymous"></script>
    </body>
</html>

```

-----sql script-----

-----Professor question a-----

```

SELECT CTITLE, CLASSROOM, MEETING_DAYS, BEGINNING_TIME,
       ENDING_TIME
FROM COURSE C, SECTION S

```

WHERE S.PSSN = \$SSN AND S.CNO = C.CNO

-----Porfessor question b-----

**SELECT COUNT(*), GRADE
FROM ENROLLMENT E
WHERE E.CNO = \$CNO AND E.SNO = \$SNO
GROUP BY GRADE**

-----Student question a-----

**SELECT *, COUNT(*)
FROM ENROLLMENT E, SECTION S
WHERE S.CNO = \$CNO AND S.CNO = E.CNO AND S.SNO = E.SNO
GROUP BY S.SNO**

-----Student question b-----

**SELECT *
FROM COURSE C, ENROLLMENT E
WHERE E.CWID = \$CWID AND E.CNO = C.CNO**

-----project.css-----

```
@charset "UTF-8";  
/* Body */  
body {  
    font-family: source-sans-pro;  
    background-color: #f2f2f2;  
    margin-top: 0px;  
    margin-right: 0px;  
    margin-bottom: 0px;  
    margin-left: 0px;  
    font-style: normal;  
    font-weight: 200;  
}  
/* Container */  
.container {  
    width: 90%;  
    margin-left: auto;  
    margin-right: auto;
```

```
    height: 720px;
    background-color: #FFFFFF;
}
.container2{
    border-radius: 9px;
    background: white;
    padding: 5vh;
    color: black;
    margin: 20vh;
}
/* Navigation */
header {
    width: 100%;
    height: 5%;
    background-color: #52bad5;
    border-bottom: 1px solid #2C9AB7;
}
.logo {
    color: #fff;
    font-weight: bold;
    text-align: undefined;
    width: 200px;
    float: left;
    margin-top: 15px;
    margin-left: 25px;
    letter-spacing: 4px;
}
nav {
    float: right;
    width: 50%;
    text-align: right;
    margin-right: 25px;
}
header nav ul {
    list-style: none;
    float: right;
}
nav ul li {
    float: left;
    color: #FFFFFF;
    font-size: 14px;
    text-align: left;
    margin-right: 25px;
```

```
        letter-spacing: 2px;
        font-weight: bold;
        transition: all 0.3s linear;
    }
    ul li a {
        color: #FFFFFFF;
        text-decoration: none;
    }
    ul li: hover a {
        color: #2C9AB7;
    }
    .title_header {
        color: #FFFFFFF;
        text-align: center;
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        letter-spacing: 4px;
    }
    .input_header1{
        color: #FFFFFFF;
        text-align: center;
        margin-top: -149px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        letter-spacing: 4px;
    }
    .input_header2{
        color: #FFFFFFF;
        text-align: center;
        margin-top: 40px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        letter-spacing: 4px;
    }
    .input_data1{
        text-align: center;
        margin-top: 38px;
    }
    .input_data2{
```

```
    text-align: center;
    margin-top: 29px;
}

/* title Section */
.title {
    background-color: #B3B3B3;
    padding-top: 100px;
    padding-bottom: 100px;
}

/*input Section */
.input {
    background-color: #474747;
    padding-top: 200px;
    padding-bottom: 95px;
}

.input_text{
    color: #FFFFFFF;
    letter-spacing: 1px;
}

.light {
    font-weight: bold;
    color: #717070;
}

.tagline {
    text-align: center;
    color: #FFFFFFF;
    margin-top: 4px;
    font-weight: lighter;
    text-transform: uppercase;
    letter-spacing: 1px;
}

/* About Section */
.text_column {
    width: 29%;
    text-align: justify;
    font-weight: lighter;
    line-height: 25px;
    float: left;
    padding-left: 20px;
    padding-right: 20px;
    color: #A3A3A3;
}
}
```

```

.about {
    padding-left: 25px;
    padding-right: 25px;
    padding-top: 35px;
    display: inline-block;
    background-color: #FFFFFF;
    margin-top: 0px;
}
/* Stats Gallery */
.stats {
    color: #717070;
    margin-bottom: 5px;
}
.gallery {
    clear: both;
    display: inline-block;
    width: 100%;
    background-color: #FFFFFF;
    /* [disabled]min-width: 400px;
*/
    padding-bottom: 35px;
    padding-top: 0px;
    margin-top: -5px;
    margin-bottom: 0px;
}
.thumbnail {
    width: 25%;
    text-align: center;
    float: left;
    margin-top: 35px;
}
.gallery .thumbnail h4 {
    margin-top: 5px;
    margin-right: 5px;
    margin-bottom: 5px;
    margin-left: 5px;
    color: #52BAD5;
}
.gallery .thumbnail p {
    margin-top: 0px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
}

```



```

        color: #A3A3A3;
    }
    /* Parallax Section */
    .banner {
        background-color: #2D9AB7;
        background-image: url(../images/parallax.png);
        height: 400px;
        background-attachment: fixed;
        background-size: cover;
        background-repeat: no-repeat;
    }
    .parallax {
        color: #FFFFFF;
        text-align: right;
        padding-right: 100px;
        padding-top: 110px;
        letter-spacing: 2px;
        margin-top: 0px;
    }
    .parallax_description {
        color: #FFFFFF;
        text-align: right;
        padding-right: 100px;
        width: 30%;
        float: right;
        font-weight: lighter;
        line-height: 23px;
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
    }
    }
    /* More info */
    footer {
        background-color: #FFFFFF;
        padding-bottom: 35px;
    }
    .footer_column {
        width: 50%;
        text-align: center;
        padding-top: 30px;
        float: left;
    }
    }

```

```
footer .footer_column h3 {
    color: #B3B3B3;
    text-align: center;
}
footer .footer_column p {
    color: #717070;
    background-color: #FFFFFF;
}
.cards {
    width: 100%;
    height: auto;
    max-width: 400px;
    max-height: 200px;
}
footer .footer_column p {
    padding-left: 30px;
    padding-right: 30px;
    text-align: justify;
    line-height: 25px;
    font-weight: lighter;
    margin-left: 20px;
    margin-right: 20px;
}
.button {
    width: 100px;
    margin-top: 5px;
    margin-right: auto;
    margin-bottom: auto;
    margin-left: auto;
    padding-top: 5px;
    padding-right: 3px;
    padding-bottom: 5px;
    padding-left: 3px;
    text-align: center;
    vertical-align: middle;
    border-radius: 0px;
    text-transform: uppercase;
    font-weight: bold;
    letter-spacing: 2px;
    border: 2px solid #FFFFFF;
    color: #FFFFFF;
    transition: all 0.3s linear;
}
```

```

.button:hover {
    background-color: #FEFEFE;
    color: #ACACAC;
    cursor: pointer;
}
.copyright {
    text-align: center;
    padding-top: 20px;
    padding-bottom: 20px;
    background-color: #717070;
    color: #FFFFFF;
    text-transform: uppercase;
    font-weight: lighter;
    letter-spacing: 2px;
    border-top-width: 2px;
}
.footer_banner {
    background-color: #B3B3B3;
    padding-top: 60px;
    padding-bottom: 60PX;
    margin-bottom: 0px;
    background-image: url(../images/pattern.png);
    background-repeat: repeat;
}
footer {
    display: inline-block;
}
.hidden {
    display: none;
}

/* Mobile */
@media (max-width: 320px) {
    .logo {
        width: 100%;
        text-align: center;
        margin-top: 13px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
    }
    .container header nav {
        margin-top: 0px;
    }
}

```

```
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        float: none;
        display: none;
    }
    header nav ul {
    }
    nav ul li {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        text-align: center;
    }
    .text_column {
        width: 100%;
        text-align: justify;
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
    }
    .thumbnail {
        width: 100%;
    }
    .footer_column {
        width: 100%;
        margin-top: 0px;
    }
    .parallax {
        text-align: center;
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        padding-top: 40%;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        width: 100%;
    }
```

```

        font-size: 18px;
    }
    .parallax_description {
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        width: 90%;
        margin-top: 25px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 12px;
        float: none;
        text-align: center;
    }
    .banner {
        background-color: #2D9AB7;
        background-image: none;
    }
    .tagline {
        margin-top: 20px;
        line-height: 22px;
    }
    .title_header {
        padding-left: 10px;
        padding-right: 10px;
        line-height: 22px;
        text-align: center;
    }
}
}

/* Small Tablets */
@media (min-width: 321px)and (max-width: 767px) {
    .logo {
        width: 100%;
        text-align: center;
        margin-top: 13px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        color: #043745;
    }
    .container header nav {

```

```
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        float: none;
        overflow: auto;
        display: inline-block;
        background: #52bad5;
    }
    header nav ul {
        padding: 0px;
        float: none;
    }
    nav ul li {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        text-align: center;
        padding-top: 8px;
        padding-bottom: 8px;
    }
    .text_column {
        width: 100%;
        text-align: left;
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
    }
    .thumbnail {
        width: 100%;
    }
    .footer_column {
        width: 100%;
        margin-top: 0px;
    }
    .parallax {
        text-align: center;
        margin-top: 0px;
        margin-right: 0px;
```

```
        margin-bottom: 0px;
        margin-left: 0px;
        padding-top: 40%;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        width: 100%;
        font-size: 18px;
    }
    .parallax_description {
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        margin-top: 30%;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        float: none;
        width: 100%;
        text-align: center;
    }
    .thumbnail {
        width: 50%;
    }
    .parallax {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        padding-top: 20%;
    }
    .parallax_description {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        padding-top: 30px;
    }
}
```

```
.banner {
    padding-left: 20px;
    padding-right: 20px;
}
.footer_column {
    width: 100%;
}
}
```

```
/* Small Desktops */
```

```
@media (min-width: 768px) and (max-width: 1096px) {
```

```
.text_column {
    width: 100%;
}

```

```
.thumbnail {
    width: 50%;
}

```

```
.text_column {
    width: 100%;
    margin-top: 0px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
    padding-top: 0px;
    padding-right: 0px;
    padding-bottom: 0px;
    padding-left: 0px;
}

```

```
.banner {
    margin-top: 0px;
    padding-top: 0px;
}
}
```

-----project2.css-----

```
@charset "UTF-8";
```

```
/* Body */
```

```
body {
    font-family: source-sans-pro;
    background-color: #f2f2f2;
    margin-top: 0px;
}
```



```

        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        font-style: normal;
        font-weight: 200;
    }
    /* Container */
    .container {
        width: 90%;
        margin-left: auto;
        margin-right: auto;
        height: 720px;
        background-color: #FFFFFF;
    }
    .container2{
        border-radius: 9px;
        background: white;
        padding-top: 5vh;
        padding-right: 5vh;
        padding-left: 5vh;
        padding-bottom: 5vh;
        color: black;
        margin-top: -15vh;
        margin-right: 7vh;
        margin-left: 7vh;
        margin-bottom: 3vh;
    }
    /* Navigation */
    header {
        width: 100%;
        height: 5%;
        background-color: #52bad5;
        border-bottom: 1px solid #2C9AB7;
    }
    .logo {
        color: #fff;
        font-weight: bold;
        text-align: undefined;
        width: 200px;
        float: left;
        margin-top: 15px;
        margin-left: 25px;
        letter-spacing: 4px;
    }

```

```
}
nav {
    float: right;
    width: 50%;
    text-align: right;
    margin-right: 25px;
}
header nav ul {
    list-style: none;
    float: right;
}
nav ul li {
    float: left;
    color: #FFFFFFF;
    font-size: 14px;
    text-align: left;
    margin-right: 25px;
    letter-spacing: 2px;
    font-weight: bold;
    transition: all 0.3s linear;
}
ul li a {
    color: #FFFFFFF;
    text-decoration: none;
}
ul li: hover a {
    color: #2C9AB7;
}
.title_header {
    color: #FFFFFFF;
    text-align: center;
    margin-top: 0px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
    letter-spacing: 4px;
}
.input_header1{
    color: #FFFFFFF;
    text-align: center;
    margin-top: -149px;
    margin-right: 0px;
    margin-bottom: 0px;
}
```

```
    margin-left: 0px;
    letter-spacing: 4px;
}
.input_header2{
    color: #FFFFFFF;
    text-align: center;
    margin-top: 40px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
    letter-spacing: 4px;
}

/* title Section */
.title {
    background-color: #B3B3B3;
    padding-top: 100px;
    padding-bottom: 100px;
}
/*input Section */
.input {
    background-color: #474747;
    padding-top: 200px;
    padding-bottom: 95px;
}
.input_text{
    color: #FFFFFFF;
    letter-spacing: 1px;
}
.light {
    font-weight: bold;
    color: #717070;
}
.tagline {
    text-align: center;
    color: #FFFFFFF;
    margin-top: 4px;
    font-weight: lighter;
    text-transform: uppercase;
    letter-spacing: 1px;
}
/* About Section */
.text_column {
```

```

        width: 29%;
        text-align: justify;
        font-weight: lighter;
        line-height: 25px;
        float: left;
        padding-left: 20px;
        padding-right: 20px;
        color: #A3A3A3;
    }
    .about {
        padding-left: 25px;
        padding-right: 25px;
        padding-top: 35px;
        display: inline-block;
        background-color: #FFFFFF;
        margin-top: 0px;
    }
    /* Stats Gallery */
    .stats {
        color: #717070;
        margin-bottom: 5px;
    }
    .gallery {
        clear: both;
        display: inline-block;
        width: 100%;
        background-color: #FFFFFF;
        /* [disabled]min-width: 400px;
    */
        padding-bottom: 35px;
        padding-top: 0px;
        margin-top: -5px;
        margin-bottom: 0px;
    }
    .thumbnail {
        width: 25%;
        text-align: center;
        float: left;
        margin-top: 35px;
    }
    .gallery .thumbnail h4 {
        margin-top: 5px;
        margin-right: 5px;

```

```

        margin-bottom: 5px;
        margin-left: 5px;
        color: #52BAD5;
    }
    .gallery .thumbnail p {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        color: #A3A3A3;
    }
    /* Parallax Section */
    .banner {
        background-color: #2D9AB7;
        background-image: url(../images/parallax.png);
        height: 400px;
        background-attachment: fixed;
        background-size: cover;
        background-repeat: no-repeat;
    }
    .parallax {
        color: #FFFFFF;
        text-align: right;
        padding-right: 100px;
        padding-top: 110px;
        letter-spacing: 2px;
        margin-top: 0px;
    }
    .parallax_description {
        color: #FFFFFF;
        text-align: right;
        padding-right: 100px;
        width: 30%;
        float: right;
        font-weight: lighter;
        line-height: 23px;
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
    }
    /* More info */
    footer {

```

```

        background-color: #FFFFFF;
        padding-bottom: 35px;
    }
    .footer_column {
        width: 50%;
        text-align: center;
        padding-top: 30px;
        float: left;
    }
    footer .footer_column h3 {
        color: #B3B3B3;
        text-align: center;
    }
    footer .footer_column p {
        color: #717070;
        background-color: #FFFFFF;
    }
    .cards {
        width: 100%;
        height: auto;
        max-width: 400px;
        max-height: 200px;
    }
    footer .footer_column p {
        padding-left: 30px;
        padding-right: 30px;
        text-align: justify;
        line-height: 25px;
        font-weight: lighter;
        margin-left: 20px;
        margin-right: 20px;
    }
    .button {
        width: 100px;
        margin-top: 5px;
        margin-right: auto;
        margin-bottom: auto;
        margin-left: auto;
        padding-top: 5px;
        padding-right: 3px;
        padding-bottom: 5px;
        padding-left: 3px;
        text-align: center;
    }

```

```

        vertical-align: middle;
        border-radius: 0px;
        text-transform: uppercase;
        font-weight: bold;
        letter-spacing: 2px;
        border: 2px solid #FFFFFF;
        color: #FFFFFF;
        transition: all 0.3s linear;
    }
    .button:hover {
        background-color: #FEFEFE;
        color: #ACACAC;
        cursor: pointer;
    }
    .copyright {
        text-align: center;
        padding-top: 20px;
        padding-bottom: 20px;
        background-color: #717070;
        color: #FFFFFF;
        text-transform: uppercase;
        font-weight: lighter;
        letter-spacing: 2px;
        border-top-width: 2px;
    }
    .footer_banner {
        background-color: #B3B3B3;
        padding-top: 60px;
        padding-bottom: 60PX;
        margin-bottom: 0px;
        background-image: url(../images/pattern.png);
        background-repeat: repeat;
    }
    footer {
        display: inline-block;
    }
    .hidden {
        display: none;
    }
    @-webkit-keyframes Gradient {
        0% {
            background-position: 0% 50%
        }
    }

```

```
    50% {
        background-position: 100% 50%
    }
    100% {
        background-position: 0% 50%
    }
}
```

```
@-moz-keyframes Gradient {
    0% {
        background-position: 0% 50%
    }
    50% {
        background-position: 100% 50%
    }
    100% {
        background-position: 0% 50%
    }
}
```

```
@keyframes Gradient {
    0% {
        background-position: 0% 50%
    }
    50% {
        background-position: 100% 50%
    }
    100% {
        background-position: 0% 50%
    }
}
```

/* Mobile */

```
@media (max-width: 320px) {
```

```
.logo {
    width: 100%;
    text-align: center;
    margin-top: 13px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
}
```

```
.container header nav {
```



```
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        float: none;
        display: none;
    }
    header nav ul {
    }
    nav ul li {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        text-align: center;
    }
    .text_column {
        width: 100%;
        text-align: justify;
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
    }
    .thumbnail {
        width: 100%;
    }
    .footer_column {
        width: 100%;
        margin-top: 0px;
    }
    .parallax {
        text-align: center;
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        padding-top: 40%;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
```

```

        width: 100%;
        font-size: 18px;
    }
    .parallax_description {
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        width: 90%;
        margin-top: 25px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 12px;
        float: none;
        text-align: center;
    }
    .banner {
        background-color: #2D9AB7;
        background-image: none;
    }
    .tagline {
        margin-top: 20px;
        line-height: 22px;
    }
    .title_header {
        padding-left: 10px;
        padding-right: 10px;
        line-height: 22px;
        text-align: center;
    }
}
}

/* Small Tablets */
@media (min-width: 321px)and (max-width: 767px) {
    .logo {
        width: 100%;
        text-align: center;
        margin-top: 13px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        color: #043745;
    }
}

```

```
.container header nav {
    margin-top: 0px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
    width: 100%;
    float: none;
    overflow: auto;
    display: inline-block;
    background: #52bad5;
}
header nav ul {
    padding: 0px;
    float: none;
}
nav ul li {
    margin-top: 0px;
    margin-right: 0px;
    margin-bottom: 0px;
    margin-left: 0px;
    width: 100%;
    text-align: center;
    padding-top: 8px;
    padding-bottom: 8px;
}
.text_column {
    width: 100%;
    text-align: left;
    padding-top: 0px;
    padding-right: 0px;
    padding-bottom: 0px;
    padding-left: 0px;
}
.thumbnail {
    width: 100%;
}
.footer_column {
    width: 100%;
    margin-top: 0px;
}
.parallax {
    text-align: center;
    margin-top: 0px;
```

```

        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        padding-top: 40%;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        width: 100%;
        font-size: 18px;
    }
    .parallax_description {
        padding-top: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        margin-top: 30%;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        float: none;
        width: 100%;
        text-align: center;
    }
    .thumbnail {
        width: 50%;
    }
    .parallax {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        padding-right: 0px;
        padding-bottom: 0px;
        padding-left: 0px;
        padding-top: 20%;
    }
    .parallax_description {
        margin-top: 0px;
        margin-right: 0px;
        margin-bottom: 0px;
        margin-left: 0px;
        width: 100%;
        padding-top: 30px;
    }

```

```
}  
.banner {  
    padding-left: 20px;  
    padding-right: 20px;  
}  
.footer_column {  
    width: 100%;  
}  
}
```

/* Small Desktops */

@media (min-width: 768px) and (max-width: 1096px) {

```
.text_column {  
    width: 100%;  
}  
.thumbnail {  
    width: 50%;  
}  
.text_column {  
    width: 100%;  
    margin-top: 0px;  
    margin-right: 0px;  
    margin-bottom: 0px;  
    margin-left: 0px;  
    padding-top: 0px;  
    padding-right: 0px;  
    padding-bottom: 0px;  
    padding-left: 0px;  
}  
.banner {  
    margin-top: 0px;  
    padding-top: 0px;  
}  
}
```