**PHP ASSIGNMENT**

**MODULE – 2 HTML, CSS, SQL**

**Exercise 1: Try To Create User Details Form.**

**<html>**

**<head>**

**<title>**

**User Detail Form**

**</title>**

**<style>**

**.innerdiv**

**{**

**background-color:yellowgreen;**

**width:85%;**

**height:50px;**

**align-items: center;**

**justify-content: center;**

**margin:0 auto;**

**outline: ridge 3px white;**

**}**

**.outerdiv**

**{**

**background-color:lightgreen;**

**width:50%;**

**align:center;**

**float:left;**

**border:5px;**

**display:block;**

**outline: solid 1px black;**

**}**

**.square**

**{**

**width:50%;**

**align-items: center;**

**justify-content: center;**

**margin:auto;**

**background-color:green;**

**}**

**.textsize**

**{**

**align-items:center;**

**height:30px;**

**width:70%;**

**float:right;**

**margin:10px;**

**}**

**.lablesize**

**{**

**font-size:15px;**

**float:left;**

**margin:10px;**

**}**

**</style>**

**</head>**

**<body>**

**<form method=post>**

**<div class=square>**

**<h3 style="color:white; margin:20px;">**

**Step 1: Your Details</h3>**

**<div class=innerdiv>**

**<h3 class=lablesize>Name </h3>**

**<input class=textsize type=text name=flname placeholder="First and Last name" required>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Email </h3>**

**<input class=textsize type=Email name=flname placeholder="example@gmail.com"><br>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>phone </h3>**

**<input class=textsize type=phone name=flname placeholder="Eg:+91123456789" required><br>**

**</div>**

**<div></div>**

**<h3 style="color:white; margin:20px;">**

**Step 2: Delivery Address</h3>**

**<div class=innerdiv>**

**<h3 class=lablesize>Address </h3>**

**<textarea class=textsize required>**

**</textarea>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Post Code </h3>**

**<input class=textsize type=text name=flname required>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Country </h3>**

**<input class=textsize type=text name=flname placeholder="First and Last name" required>**

**</div>**

**<div></div>**

**<h3 style="color:white; margin:20px;">**

**Step 3: Card Details</h3>**

**<div class=innerdiv>**

**<h3 class=lablesize>Card Type </h3> <br>**

**<input type=radio name=r1>Visa**

**<input type=radio name=r1>AmEx**

**<input type=radio name=r1>Mastercard**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Card Number </h3>**

**<input class=textsize type=text required><br>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Security Code </h3>**

**<input class=textsize type=text required><br>**

**</div>**

**<div></div>**

**<div class=innerdiv>**

**<h3 class=lablesize>Name on Card </h3>**

**<input class=textsize type=text required><br>**

**</div>**

**<div></div>**

**<input style="align-items:center; background-color:black; margin:10px; color:white;" type=submit text="BUY IT!">**

**</div>**

**</form>**

**</body>**

**</html>**

**BOOTSRAP**

**Exercise 1: Create manage Profile:----**

**<html>**

**<head>**

**<meta charset="UTF-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1.0">**

**<title>Profile Settings</title>**

**<!-- Bootstrap 5 CSS -->**

**<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet">**

**<style>**

**body {**

**background-color: #5f2a82;**

**color: #fff;**

**}**

**.profile-container {**

**margin: 90px auto;**

**background-color: #fff;**

**color: #000;**

**border-radius: 15px;**

**padding: 30px;**

**max-width: 800px;**

**box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);**

**}**

**.profile-img {**

**width: 150px;**

**height: 150px;**

**border-radius: 50%;**

**object-fit: cover;**

**}**

**.profile-section {**

**text-align: center;**

**}**

**.profile-section h5 {**

**margin-top: 15px;**

**}**

**.btn-save {**

**background-color: #5f2a82;**

**color: white;**

**border: none;**

**}**

**.btn-save:hover {**

**background-color: #4a2066;**

**}**

**</style>**

**</head>**

**<body>**

**<div class="container profile-container">**

**<div class="row">**

**<!-- Profile Image and Info -->**

**<div class="col-md-3 profile-section">**

**<img src="https://via.placeholder.com/150" alt="Profile Image" class="profile-img">**

**<h5>Dipali</h5>**

**<p>db@gmail.com</p>**

**</div>**

**<!-- Profile Settings Form -->**

**<div class="col-md-5">**

**<h5>Profile Settings</h5>**

**<form>**

**<div class="row">**

**<div class="col-md-6 mb-3">**

**<label for="firstName" class="form-label">First Name</label>**

**<input type="text" class="form-control" id="firstName" placeholder="First Name">**

**</div>**

**<div class="col-md-6 mb-3">**

**<label for="surname" class="form-label">Surname</label>**

**<input type="text" class="form-control" id="surname" placeholder="Surname">**

**</div>**

**</div>**

**<div class="mb-3">**

**<label for="phone" class="form-label">Phone Number</label>**

**<input type="text" class="form-control" id="phone" placeholder="Enter phone number">**

**</div>**

**<div class="mb-3">**

**<label for="address" class="form-label">Address</label>**

**<input type="text" class="form-control" id="address" placeholder="Enter address">**

**</div>**

**<div class="mb-3">**

**<label for="email" class="form-label">Email ID</label>**

**<input type="email" class="form-control" id="email" placeholder="Enter email">**

**</div>**

**<div class="mb-3">**

**<label for="education" class="form-label">Education</label>**

**<input type="text" class="form-control" id="education" placeholder="Education">**

**</div>**

**<div class="mb-3">**

**<label for="country" class="form-label">Country</label>**

**<input type="text" class="form-control" id="country" placeholder="Country">**

**</div>**

**<div class="mb-3">**

**<label for="state" class="form-label">State/Region</label>**

**<input type="text" class="form-control" id="state" placeholder="State/Region">**

**</div>**

**<button type="submit" class="btn btn-save">Save Profile</button>**

**</form>**

**</div>**

**<!-- Experience Section -->**

**<div class="col-md-4">**

**<h5>Edit Experience</h5>**

**<form>**

**<div class="mb-3">**

**<label for="experience" class="form-label">Experience in Designing</label>**

**<input type="text" class="form-control" id="experience" placeholder="Experience">**

**</div>**

**<div class="mb-3">**

**<label for="details" class="form-label">Additional Details</label>**

**<textarea class="form-control" id="details" rows="4" placeholder="Additional details"></textarea>**

**</div>**

**<button type="submit" class="btn btn-save">Experience</button>**

**</form>**

**</div>**

**</div>**

**</div>**

**<!-- Bootstrap 5 JS -->**

**<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>**

**</body>**

**</html>**

***TOPIC:---- SQL (TASK 1)***

1. Get First\_Name from employee table using alias name “Employee Name”.

ANS:-- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) FIRST\_NAME AS "employee name" FROM employee;

1. Get FIRST\_NAME, Joining year, Joining Month and Joining Date from employee table.

ANS:-- SELECT First\_Name,

YEAR(Joining\_Date) AS Joining\_Year,

MONTH(Joining\_Date) AS Joining\_Month,

Joining\_Date

FROM Employee;

1. Get all employee details from the employee table order by First Name Ascending And Salary descending?

ANS:-- SELECT \* FROM employee ORDER BY FIRST\_NAME ASC,

SALARY DESC;

1. Get employee details from employee table whose first name contains „o‟.

ANS:-- SELECT \* FROM employee WHERE FIRST\_NAME LIKE '%o%';

1. Get employee details from employee table whose joining month is “January”.

ANS:-- SELECT \* FROM employee WHERE MONTH(JOINING\_DATE) = 1;

1. Get department, total salary with respect to a department from employee table Order By total salary descending.

ANS:-- SELECT DEPARTMENT, SUM(SALARY) AS Total\_Salary

FROM employee

GROUP BY DEPARTMENT

ORDER BY Total\_Salary DESC;

1. Get department wise maximum salary from employee table order by salary ascending?

ANS:-- SELECT DEPARTMENT, MAX(SALARY) AS Max\_Salary

FROM employee

GROUP BY DEPARTMENT

ORDER BY Max\_Salary ASC;

1. Select first\_name, incentive amount from employee and incentives table for those Employees who have incentives and incentive amount greater than 3000.

ANS:--

1. Select 2nd Highest salary from employee table.

ANS:-- SELECT MAX(SALARY) FROM employee

WHERE SALARY < (SELECT MAX(SALARY) FROM employee);

1. Select first\_name, incentive amount from employee and incentives table for all Employees who got incentives using left join.

ANS:--

1. Create View OF Employee table in which store first name, last name and salary only.

ANS:-- CREATE VIEW employee\_view AS SELECT

FIRST\_NAME,

LAST\_NAME,

SALARY FROM employee;

1. Create Procedure to find out department wise highest salary.

ANS:--

1. Create after Insert trigger on Employee table which insert records in view table.

ANS:--

***TASK 2***

1. All orders for more than $1000.

ANS:-- SELECT \* FROM Orders

WHERE amt > 1000;

1. Names and cities of all salespeople in London with commission above 0.10.

ANS:-- SELECT SNAME, CITY

FROM Saleperson

WHERE CITY = 'LONDON'

AND COMM > 0.10;

1. All salespeople either in Barcelona or in London.

ANS:-- SELECT \* FROM Saleperson

WHERE CITY IN ('BARCELONA', 'LONDON');

1. All salespeople with commission between 0.10 and 0.12. (Boundary values should be excluded).

ANS:-- SELECT \* FROM Salesperson

WHERE COMM > 0.10 AND COMM < 0.12;

1. All customers with NULL values in city column.

ANS:-- SELECT \* FROM Customers

WHERE CITY IS NULL;

1. All orders taken on Oct 3Rd and Oct 4th 1994.

ANS:-- SELECT \* FROM Orders

WHERE O\_DE IN ('1994-10-03', '1994-10-04');

1. All customers serviced by peel or Motika.

ANS:-- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) \* FROM Customers WHERE S\_NO [IN](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/comparison-operators.html%23function_in) ([SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) S\_NO FROM Saleperson

WHERE SNAME [IN](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/comparison-operators.html%23function_in) ('PEEL', 'MOTIKA'));

1. All customers whose names begin with a letter from A to B .

ANS:-- SELECT \* FROM Customers

WHERE C\_NAME LIKE '[A-B]%';

1. All customers excluding those with rating <= 100 unless they are located in Rome.

ANS:-- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) \* FROM Customers

 WHERE (RATING > 100 [OR](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/logical-operators.html%23operator_or) CITY = 'ROME');

1. All orders except those with 0 or NULL value in amt field.

ANS:-- SELECT \* FROM Orders

WHERE amt IS NOT NULL AND amt <> 0;

1. Count the number of salespeople currently listing orders in the order table.

ANS:-- SELECT COUNT(DISTINCT S\_NO) AS num\_Saleperson

FROM Orders;