**Implementation**

***HTML***

<!DOCTYPE html>

<html>

<head>

<title>Inventory Management System</title>

<style>

body {

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

margin: 0;

padding: 0;

box-sizing: border-box;

background-image: url('CSS/invert.jpg');

background-size: cover;

background-repeat: no-repeat;

}

header {

background-color: rgb(44, 150, 58);

color: #fff;

padding: 10px;

text-align: center;

}

nav {

background-color: #f2f2f2;

padding: 10px;

}

nav ul {

list-style-type: none;

margin: 0;

padding: 0;

}

nav ul li {

display: inline-block;

margin-right: 10px;

}

nav ul li a {

color: #333;

text-decoration: none;

padding: 5px;

}

main {

padding: 20px;

}

section {

margin-bottom: 20px;

}

footer {

background-color: #333;

color: #fff;

padding: 5px;

text-align: center;

}

.square {

background-color: blue;

border-radius: 10px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.3);

display: flex;

align-items: center;

justify-content: center;

}

.square a {

color: white;

text-decoration: none;

font-size: 18px;

font-weight: bold;

padding: 10px;

}

.grid\_con {

display: grid;

grid-template-columns: repeat(2, 1fr);

grid-template-rows: repeat(2, 1fr);

grid-gap: 10px;

width: 400px;

height: 400px;

}

</style>

</head>

<body>

<header>

<h1>Inventory Management System</h1>

</header>

<nav>

<ul>

<li><a href="#">Home</a></li>

<li><a href="tablerow.php">Products</a></li>

<li><a href="EmpTable.php">Suppliers</a></li>

<li><a href="OrderTable.php">Orders</a></li>

</ul>

</nav>

<main>

<div class="grid\_con">

<div class="square">

<a href="tablerow.php">Products</a>

</div>

<div class="square">

<a href="EmpTable.php">Employee</a>

</div>

<div class="square">

<a href="CusTable.php">Customer</a>

</div>

<div class="square">

<a href="OrderTable.php">Orders</a>

</div>

</div>

</main>

<footer>

<p>Inventory Management System &copy; 2023</p>

</footer>

</body>

</html>

***CSS***

\*{

box-sizing: border-box;

-webkit-box-sizing: border-box;

-moz-box-sizing: border-box;

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

}

body{

font-family: Helvetica;

-webkit-font-smoothing: antialiased;

background: rgba( 71, 147, 227, 1);

}

.table-filter {

border-radius: 5px;

}

h2{

text-align: center;

font-size: 18px;

text-transform: uppercase;

letter-spacing: 1px;

color: white;

padding: 30px 0;

}

/\* Table Styles \*/

.table-wrapper{

margin: 10px 70px 70px;

box-shadow: 0px 35px 50px rgba( 0, 0, 0, 0.2 );

}

.fl-table {

border-radius: 5px;

font-size: 12px;

font-weight: normal;

border: none;

border-collapse: collapse;

width: 100%;

max-width: 100%;

white-space: nowrap;

background-color: white;

}

.fl-table td, .fl-table th {

text-align: center;

padding: 8px;

}

.fl-table td {

border-right: 1px solid #f8f8f8;

font-size: 12px;

}

.fl-table thead th {

color: #ffffff;

background: #4FC3A1;

font-size: 16px;

}

.fl-table thead th:nth-child(odd) {

color: #ffffff;

background: #324960;

}

.fl-table tr:nth-child(even) {

background: #F8F8F8;

}

#Tbody tr:hover{

background-color:#c1946a;

color: white;

}

#Tbody tr.clicked{

background-color:red;

}

#Tbody tr td{

font-size: 16px;

}

/\* Responsive \*/

@media (max-width: 767px) {

.fl-table {

display: block;

width: 100%;

}

.table-wrapper:before{

content: "Scroll horizontally >";

display: block;

text-align: right;

font-size: 11px;

color: white;

padding: 0 0 10px;

}

.fl-table thead, .fl-table tbody, .fl-table thead th {

display: block;

}

.fl-table thead th:last-child{

border-bottom: none;

}

.fl-table thead {

float: left;

}

.fl-table tbody {

width: auto;

position: relative;

overflow-x: auto;

}

.fl-table td, .fl-table th {

padding: 20px .625em .625em .625em;

height: 60px;

vertical-align: middle;

box-sizing: border-box;

overflow-x: hidden;

overflow-y: auto;

width: 120px;

font-size: 13px;

text-overflow: ellipsis;

}

.fl-table thead th {

text-align: left;

border-bottom: 1px solid #f7f7f9;

}

.fl-table tbody tr {

display: table-cell;

}

.fl-table tbody tr:nth-child(odd) {

background: none;

}

.fl-table tr:nth-child(even) {

background: transparent;

}

.fl-table tr td:nth-child(odd) {

background: #F8F8F8;

border-right: 1px solid #E6E4E4;

}

.fl-table tr td:nth-child(even) {

border-right: 1px solid #E6E4E4;

}

.fl-table tbody td {

display: block;

text-align: center;

}}

***Connection.php***

<?php

$hn='localhost:1521/XE';

$port='1521';

$db='XE';

$username='SYSTEM';

$password='12345678';

try{

$connection = oci\_connect(

$username,$password,$hn);

}

catch( Exception $e)

{

echo "Failed";

}

if (!$connection)

echo "Failed";

?>

***Insert.php***

<?php

include\_once('D:\NewSQL\htdocs\Coding\connection.php');

$sql = 'INSERT INTO EMP VALUES (:number1, :string1, :string2, :string4, :string3)';

$stmt = oci\_parse($connection, $sql);

$number1 =(int)$\_POST['number'];

$string1 =$\_POST['string1'];

$string2 =$\_POST['string2'];

$string4 =$\_POST['string4'];

$string3 = (int)$\_POST['string3'];

oci\_bind\_by\_name($stmt, ':number1', $number1);

oci\_bind\_by\_name($stmt, ':string1', $string1);

oci\_bind\_by\_name($stmt, ':string2', $string2);

oci\_bind\_by\_name($stmt, ':string3', $string3);

oci\_bind\_by\_name($stmt, ':string4', $string4);

echo "Number: " . $number1 . "<br>";

echo "String 1: " . $string1 . "<br>";

echo "String 2: " . $string2;

// Execute the SQL statement

oci\_execute($stmt);

if (oci\_num\_rows($stmt) > 0) {

echo 'Data inserted successfully.';

} else {

echo 'Error inserting data.';

}

oci\_free\_statement($stmt);

?>

***Update.php***

<?php

include\_once('D:\NewSQL\htdocs\Coding\connection.php');

$sql='Update emp set empname=:string1,designation=:string2,date\_of\_join=:string3,salary=:string4 where empno=:dno';

$stmt = oci\_parse($connection, $sql);

$dno =(int)$\_POST['dno'];

$string1 =$\_POST['string1'];

$string2 = $\_POST['string2'];

$string3 = $\_POST['string3'];

$string4= $\_POST['string4'];

oci\_bind\_by\_name($stmt, ':dno', $dno);

oci\_bind\_by\_name($stmt, ':string1', $string1);

oci\_bind\_by\_name($stmt, ':string2', $string2);

oci\_bind\_by\_name($stmt, ':string3', $string3);

oci\_bind\_by\_name($stmt, ':string4', $string4);

echo "Number: " . $dno . "<br>";

echo "String 1: " . $string1 . "<br>";

echo "String 2: " . $string2;

oci\_execute($stmt,OCI\_COMMIT\_ON\_SUCCESS);

if (oci\_num\_rows($stmt) > 0) {

echo 'Data inserted successfully.';

} else {

echo 'Error inserting data.';

}

oci\_free\_statement($stmt);

?>

***Delete.php***

<?php

include\_once('D:\NewSQL\htdocs\Coding\connection.php');

$sql='delete from emp where empno=:eno';

$stmt = oci\_parse($connection, $sql);

$eno =(int)$\_POST['eno'];

oci\_bind\_by\_name($stmt, ':eno', $eno);

oci\_execute($stmt,OCI\_COMMIT\_ON\_SUCCESS);

if (oci\_num\_rows($stmt) > 0) {

echo 'Data inserted successfully.';

} else {

echo 'Error inserting data.';

}

oci\_free\_statement($stmt);

?>



