

MAIN PROJECT:

HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
<title>Applicant Form</title>
</head>
<body>
<center><h2>Applicant Form</h2>
<form action="applicationform.php" method="POST">
<label for="name">Applicant Name:</label>
<input type="text" id="name" name="name" required><br><br>
<label for="gender">gender:</label>
<input type="radio" id="male" name="gender" value="male" required>
<label for="male">male</label>
<input type="radio" id="female" name="gender" value="female"
required>
<label for="female">female</label><br><br>
<label for="qualification">qualification:</label>
<input type="text" id="qualification" name="qualification"
required><br><br>
<label for="age">age:</label>
<input type="number" id="age" name="age" required><br><br>
<label for="dob">date of birth:</label>
<input type="date" id="dob" name="dob" required><br><br>
<label for="place">place:</label>
<input type="text" id="place" name="place" required><br><br>
<input type="submit" value="Submit">
</form>
</center>
</body>
</html>
```

PHP CODE:

```
<?php
// Retrieve form data
$name = $_POST['name'];
$gender = $_POST['gender'];
$qualification = $_POST['qualification'];
$age = $_POST['age'];
$dob = $_POST['dob'];
$place = $_POST['place'];
// Database connection parameters
$host = 'localhost'; // Replace with your own host, if needed
$dbUsername = 'root';
$dbPassword = '';
$dbName = 'hdlc';
// Create a new connection
$conn = new mysqli($host, $dbUsername, $dbPassword, $dbName);
// Check the connection
if ($conn->connect_error) {
```

```

die('Connection failed: ' . $conn->connect_error);
}
// Construct and execute the SQL query
$sql = "INSERT INTO mainproject (name, gender, qualification, age,
dob,
place) VALUES ('$name', '$gender', '$qualification', '$age', '$dob',
'$place')";
if ($conn->query($sql) === TRUE) {
echo "Form data inserted successfully.";
} else {
echo "Error: " . $sql . "<br>" . $conn->error;
}
// Close the database connection
$conn->close();
?>

```

OUTPUT:

The screenshot shows a web browser window titled 'Applicant Form'. The address bar displays the file path 'C:/Users/sampanth/Desktop/WEB%20DEV/main.html'. The browser's toolbar includes icons for UDEMY, LINKED IN, YouTube, EDyoda, Angular, GitHub, phpMyAdmin, and several other links. The form itself is titled 'Applicant Form' and contains the following fields and controls:

- Applicant Name:** A text input field.
- gender:** Radio buttons for 'male' and 'female'.
- qualification:** A text input field.
- age:** A text input field.
- date of birth:** A date picker control showing 'dd-mm-yyyy'.
- place:** A text input field.
- Submit:** A button at the bottom of the form.

The Windows taskbar is visible at the bottom of the screen, showing the Start button, a search bar, and various application icons including Edge, File Explorer, and several messaging apps. The system clock in the bottom right corner indicates the time is 18:37 on 27-06-2023.

Online Python Compiler | localhost / 127.0.0.1 / dat... | WriteXO - Private, Secure... | Bitnami: Open Source, S... | applicationform.php | +

localhost/phpmyadmin/index.php?route=/table/search&db=database123&table=entry\_details

UDEMY | LINKED IN | YouTube | EDyoda | Angular | GitHub | phpMyAdmin | http... | Earn a bachelor's d... | Test your English o...

Server: 127.0.0.1 » Database: database123 » Table: entry\_details

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Tracking | Triggers

SELECT \* FROM entry\_details

☐ Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

☒ Show all | Number of rows: All | Filter rows: Search this table

Extra options

first_name	last_name	gender	email	mobile
Prachothan Reddy	Kuthuru	male	kuthuruprachothanreddy@gmail.com	8790730958
pranavi	ammireddy	female	pranavireddy@gmail.com	9010144552
sampath reddy	kuthuru	male	sampathreddy@gmail.com	9676058840
neeraja	kuthuru	female	sampathreddy@gmail.com	9182951652

☒ Show all | Number of rows: All | Filter rows: Search this table

Query results operations

Print | Copy to clipboard | Export | Display chart | Create view

Bookmark this SQL query

Console ☐ Let every user access this bookmark

Windows taskbar: Search, task icons, ENG INTL, 18:36, 27-06-2023