

INSERTING ROWS TO DB USING PHP: (filename: index.php)

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <form action="" method="post">
    <label for="name">Name:</label>
    <br>
    <input type="text" name="name" id="" placeholder="Enter name">
    <br>
    <br>
    <label for="roll">Roll:</label>
    <br>
    <input type="text" name="roll" id="" placeholder="Enter roll">
    <br>
    <br>
    <button type="submit">Click to submit</button>
  </form>
</body>
</html>

<?php
$username="localhost";
$system="root";
$pass="";
$dbname="testrun";
$conn= new mysqli($username, $system, $pass, $dbname);

if(!$conn){
  die("connection failed due to " . mysqli_connect_error());
}
// echo "success";

if($_SERVER["REQUEST_METHOD"]=="POST"){
  $name= $_POST['name'];
  $roll= $_POST['roll'];

  $sql= "INSERT INTO tbd VALUES('$name', '$roll')";
  $conn->query($sql);
  header("Location: fetch.php");
}
$conn->close();
?>
```

FETCHING ROWS FROM DB USING PHP: (filename: fetch.php)

OBJECT ORIENTED STYLE FETCHING:

```
<!DOCTYPE html>
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  <title>Document</title>
</head>
<body>
  <a href="index.php">Back to index.php page</a>
</body>
</html>

<?php
  $username="localhost";
  $system="root";
  $pass="";
  $dbname="testrun";

  $conn= new mysqli($username, $system, $pass, $dbname);

  $sql="SELECT * FROM tbd";

  $res=$conn->query($sql);

  echo "<br>";

  if($res->num_rows>0){
    while($rows=$res->fetch_assoc()){
      echo "Name: " . $rows["name"] . "<br>";
      echo "Roll: " . $rows["roll"] . "<br>";
    }
  }

  $conn->close();

?>
```

FETCHING ROWS FROM DB USING PHP: (filename: fetch.php)

PROCEDURAL ORIENTED STYLE FETCHING:

```
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  <title>Document</title>
</head>
<body>
  <a href="index.php">Back to index.php page</a>
</body>
</html>

<?php
  $username="localhost";
  $system="root";
  $pass="";
  $dbname="testrun";

  $conn= new mysqli($username, $system, $pass, $dbname);

  $sql="SELECT * FROM tbd";

  echo "<br>";

  $res=mysqli_query($conn, $sql);

  while($rows=mysqli_fetch_object($res)){
    echo "Name: " . $rows->name . "<br>";
    echo "Roll: " . $rows->roll . "<br>";
  }

  $conn->close();

?>
```