

# **PROJECT REPORT**

Submitted for the course: Database Management Systems (CSE2004)

TOPIC: Cricket Tournament Database Using SQL

*By*

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Slot: D2+TD2

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**(SCHOOL OF COMPUTER SCIENCE AND ENGINEERING)**



**VIT<sup>®</sup>**  
**UNIVERSITY**  
(Estd. u/s 3 of UGC Act 1956)

**VELLORE ■ CHENNAI**

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**28<sup>th</sup> October, 2017**

## **CERTIFICATE**

This is to certify that the project work entitled “Cricket Tournament Database Using SQL” that is being submitted by “Saunak Sakoo (16BCE2167) and Corrina Marieanne Barnabas (16BCE0754)” for Database Management Systems (CSE2004) is a record of bonafide work done under my supervision. The contents of this project work, in full or in parts, have neither been taken from any other Source nor have been submitted for any other CAL course.

Place: VIT University, Vellore

Date: 28<sup>th</sup> October, 2017

**Signature of Students: Corrina Marieanne Barnabas(16BCE0754)**  
**Saunak Sahoo(16BCE2167)**

**Signature of Faculty: Prof. Murali S.**

## **ACKNOWLEDGEMENTS**

We thank our Dean, for the well-crafted education pattern due to which undertaking of this project was possible. Next, we thank our faculty, Prof. Murali S., for always encouraging us to perform better and giving us the knowledge of the subject that played an important role in completion of project.

We also thank our classmates and friends who helped us debug some of the problems. We are grateful to our parents too for sending us to such a good Institution like VIT.

## **ABSTRACT**

The recent Australia-India Series, in which India emerged victorious, has been documented through this project and we have implemented our knowledge in Database Management Systems to organize the data and find out the background details of the analysis that goes into this beautiful sport.

We used MySQL as the database server. We entered the data of the tournament as it happened in real life. We then created an interface for the user to access it using HTML(frontend) and connected it to the database server using PHP(backend).

MySQL: It is an open-source relational database management system (RDBMS). MySQL was created by a Swedish company, MySQL AB, founded by David Axmark, Allan Larsson and Michael "Monty" Widenius. Original development of MySQL by Widenius and Axmark began in 1994. The first version of MySQL appeared on 23 May 1995. Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQL AB, now owned by Oracle Corporation.

HTML: Hypertext Markup Language is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript it forms a triad of cornerstone technologies for the World Wide Web. Web browsers receive HTML documents from a web server or from local storage and render them into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects, such as interactive forms, may be embedded into the rendered page. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items.

PHP: PHP is a server-side scripting language designed primarily for web development but also used as a general-purpose programming language. Originally created by Rasmus Lerdorf in 1994, the PHP reference implementation is now produced by The PHP Development Team. PHP originally stood for Personal Home Page, but it now stands for the recursive acronym PHP: Hypertext Preprocessor.

PHP code may be embedded into HTML or HTML5 markup, or it can be used in combination with various web template systems, web content management systems and web frameworks.

## **INTRODUCTION**

The recent Australia-India Series, in which India emerged victorious, has been documented through this project and we have implemented our knowledge in Database Management Systems to organize the data and find out the background details of the analysis that goes into this beautiful sport.

We used MySQL as the database server. We entered the data of the tournament as it happened in real life. We then created an interface for the user to access it using HTML(frontend) and connected it to the database server using PHP(backend).

Through this project helped us understand two things: the works of creating and implementing a database management system along with creating an easy-to-use platform for users to access it and the way cricket websites/channels/enthusiasts calculate the quantitative measures to gauge the performance of a team or player.

## METHODOLOGY

HOME PAGE:

FRONTEND:

```
<html>
```

```
<head>
```

```
<title>
```

```
</title>
```

```
<!--
```

```
<style>
```

```
body {
```

```
background-color: black;
```

```
}
```

```
div {
```

```
background-repeat: no-repeat;
```

```
background-position: center;
```

```
padding: 0px;
```

```
background-size: cover;
```

```
height: 100%;
```

```
}
```

```
h1 {
```

```
text-align: center;
```

```
color: indigo;
```

```
text-shadow: 3px 2px blue;
```

```
}
```

```
.image {
```

```
position: relative;
```

```
height: 50px;
```

```
/* for IE 6 */
```

```
}
```

```
h2 {
```

```
position: absolute;
```

```
top: 20px;
```

```
left: 0;
```

```
width: 100%;
```

```
}
```

```
.left1 {
```

```
position: relative;
```

```
left: 240px;
```

```

float: left;
background-color: black;
}

.right1 {
float: right;
position: relative;
right: 240px;
background-color: black;
}
.left2 {
position: center;
}
</style>-->
</head>

<body>
<div id="back">
<center><font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
<h1 id="2">Cricket Tournament Database</h1></font></center>
<center><font size="3" face="arial">
<p>The recent Australia-India Series, in which India emerged victorious, has been documented
through this project and we have implemented our knowledge in Database Management Systems to
organize the data and find out the background details of the analysis that goes into this beautiful
sport.</p></font></center>
<hr>
<br>
<br>

<div id="back">
<h1 id="1"></h1>
<h1 id="2"></h1>
<hr>
<br>
<br>
<div class="left1">
<center>
<form method="POST" action="front.html">
<button type="submit"><div class="image"><h2><font color="blue">Click here to enter
information.</font></h2></div></button>
</form></center>
</div>
<div class="right1">
<center>
<form method="POST" action="queries.html">
<button type="submit"><div class="image"><h2><font color="blue">Click here to
enquire about data.</font></h2></div></button>

```

```
</form></center>
</div>
</div>
</body>

</html>
```

1. Click here to enter information.

FRONTEND:

```
<head>
  <title>
    DBMS Project
  </title>
  <!--
  <style>
    body {
      background-color: black;
    }

    div {
      background-repeat: no-repeat;
      background-position: center;
      padding: 0px;
      background-size: cover;
      height: 100%;
    }

    h1 {
      text-align: center;
      color: indigo;
      text-shadow: 3px 2px blue;
    }

    .image {
      position: relative;
      height: 50px;
      /* for IE 6 */
    }

    h2 {
      position: absolute;
      top: 20px;
      left: 0;
      width: 100%;
```



```

    }

    .left1 {
        position: relative;
        left: 240px;
        float: left;
        background-color: black;
    }

</style>-->
</head>

<center><body>
    <div id="back">
        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font>
        <hr>
        <br>
        <br>
        <div class="left1">
            <form method="POST" action="team.html">
                <button type="submit"><div class="image"><h2><font color="green">ADD
NEW TEAM</font></h2></div></button>
            </form>
        </div>
        <div class="left1">
            <form method="POST" action="player.html">
                <button type="submit"><div class="image"><h2><font color="green">ADD
PLAYER</font></h2></div></button>
            </form>
        </div>
        <div class="left1">
            <form method="POST" action="matches.html">
                <button type="submit"><div class="image"><h2><font color="green">ENTER
MATCH DETAILS</font></h2></div></button>
            </form>
        </div>
        <div class="left1">
            <form method="POST" action="stadium.html">
                <button type="submit"><div class="image"><h2><font color="green">ENTER
STADIUM DETAILS</font></h2></div></button>
            </form>
        </div>
        <div class="left1">
            <form method="POST" action="playedin.html">
                <button type="submit"><div class="image"><h2><font color="green">ENTER
STADIUM FOR MATCH</font></h2></div></button>
            </form>

```

```

</div>
<div class="left1">
    <form method="POST" action="powerplay_runrate.html">
        <button type="submit"><div class="image"><h2><font color="green">ENTER
TEAM POWERPLAY-WISE RUNRATE</font></h2></div></button>
    </form>
</div>
<br><br>
<br><br><br>
<br><br><br>
<br><br><br>
<br>
<div class="left2">
    <form method="POST" action="database_project.html">
        <button type="submit"><div class="image"><h2>Enter data for Project</h2></div></button>
    </form>
</div>
</div>
</body></center>

</html>

```

#### a. ADD NEW TEAM

FRONTEND:

```

<html>
    <center>
        <div id="back">
            <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
            <h1 id="2">Cricket Tournament Database</h1></font></div></center><hr>
            <br>
            <form action="team.php" method="post">
                <h1>Team ID: </h1>
                <input type="number" name="team_id">
                <h1>Name :</h1>
                <input type="text" name="name">
                <h1>Coach :</h1>
                <input type="text" name="coach">
                <h1>Captain :</h1>
                <input type="text" name="captain">
                <br>
                <input type="submit" value="submit">
            </form>
        </div>
    </html>

```

BACKEND:

```
<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}

if(isset($_POST['submit'])){
    $one = $_POST["team_id"];
    $two = $_POST["name"];
    $three = $_POST["coach"];
    $four = $_POST["captain"];
}

$one = $_POST["team_id"];
$two = $_POST["name"];
$three = $_POST["coach"];
$four = $_POST["captain"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO team (team_id,name,coach,captain) VALUES ('$one',
'$two','$three','$four')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
} else {
    echo "Error: " . $sql . "<br>" . $connect->error;
}

?>
</html>
```

## b. ADD PLAYER

FRONTEND:

```
<html>
    <center><font size="5" face="baskerville old face"><h1 id="1">DBMS
Project</h1>
    <h1 id="2">Cricket Tournament Database</h1></font></center><hr>
    <br>
    <form action="player.php" method="post">
<h1>Player ID: </h1>
```

```

<input type="number" name="player_id">
<h1>Name :</h1>
<input type="text" name="name">
<h1>Dob :</h1>
<input type="date" name="dob">
<h1>Role :</h1>
<input type="text" name="role">
<h1>Team ID :</h1>
<input type="number" name="team_id">
<br>
<input type="submit" value="submit">
    </form>
    <br>
    <center><body>
<div id="back">
    <hr>
    <div class="left1">
        <form method="POST" action="batsman.html">
            <button type="submit"><div class="image"><h2><font
color="green">ADD BATSMAN DETAILS</font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="bowler.html">
            <button type="submit"><div class="image"><h2><font
color="green">ADD BOWLER DETAILS</font></h2></div></button>
        </form>
    </div>

</body></center>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
    $one = $_POST["player_id"];
    $two = $_POST["name"];
    $three = $_POST["dob"];
    $four = $_POST["role"];
    $five = $_POST["team_id"];
}

```

```

    $one = $_POST["player_id"];
    $two = $_POST["name"];
    $three = $_POST["dob"];
    $four = $_POST["role"];
    $five = $_POST["team_id"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO player (player_id,name,dob,role,team_id) VALUES ('$one',
'$two','$three','$four','$five')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
} else {
    echo "Error: " . $sql . "<br>" . $connect->error;
}

?>
</html>

```

### i. ADD BATSMAN DETAILS

FRONTEND:

```

<html>
    <font size="5" face="baskerville old face"><h1 id="1">DBMS
Project</h1>
    <h1 id="2">Cricket Tournament Database</h1></font>
    <form action="batsman.php" method="post">
<h1>Batsman ID: </h1>
    <input type="number" name="batsman_id">
    <h1>Player ID :</h1>
    <input type="number" name="player_id">
    <br>
    <input type="submit" value="submit">
    </form>
    <center><body>
<div id="back">
    <hr>
    <br>
    <br>
    <div class="left1">
        <form method="POST" action="batsmaninnings.html">

```

```

        <button type="submit"><div class="image"><h2><font
color="green">ADD BATSMAN'S PERFORMANCE</font></h2></
div></button>
    </form>
</div>
<div class="left1">
    <form method="POST" action="batsman_stats.html">
        <button type="submit"><div class="image"><h2><font
color="green">ADD BATSMAN'S DATA</font></h2></div></button>
    </form>
</div>
<div class="left1">
    <form method="POST" action="batsman_milestones.html">
        <button type="submit"><div class="image"><h2><font
color="green">ADD BATSMAN'S ACHIEVEMENTS</font></h2></
div></button>
    </form>
</div>

</body></center>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
    $one = $_POST["batsman_id"];
    $two = $_POST["player_id"];
}

$one = $_POST["batsman_id"];
$two = $_POST["player_id"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO batsman (batsman_id,player_id) VALUES ('$one',
'$two')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {

```

```

    echo "<h1>New record created successfully<br></h1>";
} else {
    echo "Error: " . $sql . "<br>" . $connect->error;
}

?>
</html>

```

## A. ADD BATSMAN'S PERFORMANCE

FRONTEND:

```

<html>
    <form action="batsmaninnings.php" method="post">
<h1>Batsman ID: </h1>
    <input type="number" name="batsman_id">
    <h1>Match ID :</h1>
    <input type="number" name="match_id">
    <h1>Runs :</h1>
    <input type="number" name="runs">
    <h1>Balls :</h1>
    <input type="number" name="balls">
    <h1>Boundaries :</h1>
    <input type="number" name="boundaries">
    <br>
    <input type="submit" value="submit">
    </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}

if(isset($_POST['submit'])){
    $one = $_POST["batsman_id"];
    $two = $_POST["match_id"];
    $three = $_POST["runs"];
    $four = $_POST["balls"];
    $five = $_POST["boundaries"];
}

$one = $_POST["batsman_id"];
$two = $_POST["match_id"];

```

```

    $three = $_POST["runs"];
    $four = $_POST["balls"];
    $five = $_POST["boundaries"];
    echo "<h1>Connected successfully<br></h1>";
    $sql = "INSERT INTO batsman_innings
    (batsman_id,match_id,runs,balls,boundaries) VALUES ('$one',
    '$two','$three','$four','$five')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
    if ($connect->query($sql) === TRUE) {
        echo "<h1>New record created successfully<br></h1>";
    } else {
        echo "Error: " . $sql . "<br>" . $connect->error;
    }
}

?>
</html>

```

## B. ADD BATSMAN'S DATA

FRONTEND:

```

<html>
    <form action="batsman_stats.php" method="post">
    <h1>Batsman ID: </h1>
        <input type="number" name="batsman_id">
        <h1>Strike Rate :</h1>
        <input type="number" step="0.01" name="sr">
        <h1>Average :</h1>
        <input type="number" step="0.01" name="avg">
        <br>
        <input type="submit" value="submit">
    </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){

```



```

$one = $_POST["batsman_id"];
$two = $_POST["sr"];
$three = $_POST["avg"];
}

$one = $_POST["batsman_id"];
$two = $_POST["sr"];
$three = $_POST["avg"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO batsman_stats (batsman_id,sr,avg)
VALUES ('$one', '$two','$three')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
}
?>
</html>

```

### C. ADD BATSMAN'S ACHIEVEMENTS

FRONTEND:

```

<html>
    <form action="batsman_milestones.php" method="post">
<h1>Batsman ID: </h1>
        <input type="number" name="batsman_id">
<h1>Fifties :</h1>
        <input type="number" name="fifties">
<h1>Hundreds :</h1>
        <input type="number" name="hundreds">
<br>
        <input type="submit" value="submit">
    </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}

```

```

    }
    if(isset($_POST['submit'])){
        $one = $_POST["batsman_id"];
        $two = $_POST["fifties"];
        $three = $_POST["hundreds"];
    }

    $one = $_POST["batsman_id"];
    $two = $_POST["fifties"];
    $three = $_POST["hundreds"];
    echo "<h1>Connected successfully<br></h1>";
    $sql = "INSERT INTO batsman_milestones
    (batsman_id,fifties,hundreds) VALUES ('$one', '$two', '$three')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
    if ($connect->query($sql) === TRUE) {
        echo "<h1>New record created successfully<br></h1>";
    }
    ?>
</html>

```

## ii. ADD BOWLER DETAILS

FRONTEND:

```

<html>
    <form action="bowlerinnings.php" method="post">
    <h1>Bowler ID: </h1>
        <input type="number" name="bowler_id">
    <h1>Match ID :</h1>
        <input type="number" name="match_id">
    <h1>Balls :</h1>
        <input type="number" name="balls">
    <h1>Runs :</h1>
        <input type="number" name="runs">
    <h1>Wickets :</h1>
        <input type="number" name="wickets">
    <br>
        <input type="submit" value="submit">
    </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}

if(isset($_POST['submit'])){
    $one = $_POST["bowler_id"];
    $two = $_POST["match_id"];
    $three = $_POST["balls"];
    $four = $_POST["runs"];
    $five = $_POST["wickets"];
}

$one = $_POST["bowler_id"];
$two = $_POST["match_id"];
$three = $_POST["balls"];
$four = $_POST["runs"];
$five = $_POST["wickets"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO bowler_innings
(bowler_id,match_id,balls,runs,wickets) VALUES ('$one',
'$two','$three','$four','$five')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
}
?>
</html>

```

### A. ADD BOWLER'S PERFORMANCE

FRONTEND:

```

<html>
    <form action="bowlerinnings.php" method="post">
    <h1>Bowler ID: </h1>
        <input type="number" name="bowler_id">
    <h1>Match ID :</h1>
        <input type="number" name="match_id">
    <h1>Balls :</h1>

```

```

<input type="number" name="balls">
<h1>Runs :</h1>
<input type="number" name="runs">
<h1>Wickets :</h1>
<input type="number" name="wickets">
<br>
<input type="submit" value="submit">
</form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}

if(isset($_POST['submit'])){
    $one = $_POST["bowler_id"];
    $two = $_POST["match_id"];
    $three = $_POST["balls"];
    $four = $_POST["runs"];
    $five = $_POST["wickets"];
}

$one = $_POST["bowler_id"];
$two = $_POST["match_id"];
$three = $_POST["balls"];
$four = $_POST["runs"];
$five = $_POST["wickets"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO bowler_innings
(bowler_id,match_id,balls,runs,wickets) VALUES ('$one',
'$two','$three','$four','$five')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
}
?>
</html>

```

## B. ADD BOWLER'S DATA

FRONTEND:

```
<html>
  <form action="bowler_stats.php" method="post">
<h1>Bowler ID: </h1>
  <input type="number" name="bowler_id">
  <h1>Strike Rate :</h1>
  <input type="number" step="0.01" name="sr">
  <h1>Average :</h1>
  <input type="number" step="0.01" name="avg">
  <br>
  <input type="submit" value="submit">
  </form>
</html>
```

BACKEND:

```
<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
  die("Connection failed: " . mysqli_connect_error());
}

if(isset($_POST['submit'])){
  $one = $_POST["bowler_id"];
  $two = $_POST["sr"];
  $three = $_POST["avg"];
}

$one = $_POST["bowler_id"];
$two = $_POST["sr"];
$three = $_POST["avg"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO bowler_stats (bowler_id,sr,avg) VALUES
('$one', '$two','$three')";
if(mysqli_query($connect,$sql)){
  echo "<h1><b>inserted</b><br></h1>";
}
else{
  echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
  echo "<h1>New record created successfully<br></h1>";
}
?>
```

</html>

### C. ADD BOWLER'S ACHIEVEMENTS

FRONTEND:

```
<html>
  <form action="bowler_milestones.php" method="post">
<h1>Bowler ID: </h1>
  <input type="number" name="bowler_id">
  <h1>5 wicket hauls :</h1>
  <input type="number" name="five_wicket_hauls">
  <h1>Maiden Overs :</h1>
  <input type="number" name="maiden_overs">
  <br>
  <input type="submit" value="submit">
  </form>
</html>
```

BACKEND:

```
<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
    $one = $_POST["bowler_id"];
    $two = $_POST["five_wicket_hauls"];
    $three = $_POST["maiden_overs"];
}

    $one = $_POST["bowler_id"];
    $two = $_POST["five_wicket_hauls"];
    $three = $_POST["maiden_overs"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO bowler_milestones
(bowler_id,five_wicket_hauls,maiden_overs) VALUES ('$one',
'$two','$three')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
if ($connect->query($sql) === TRUE) {
```

```

        echo "<h1>New record created successfully<br></h1>";
    }
    ?>
</html>

```

### c. ENTER MATCH DETAILS

FRONTEND:

```

<html>
    <center>
        <div id="back">
            <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
            <h1 id="2">Cricket Tournament Database</h1></font></div></center><hr>
            <br>
            <form action="matches.php" method="post">
<h1>Match ID: </h1>
            <input type="number" name="match_id">
            <h1>Team1 ID :</h1>
            <input type="number" name="team1_id">
            <h1>Team2 ID :</h1>
            <input type="number" name="team2_id">
            <h1>Outcome :</h1>
            <input type="text" name="outcome">
            <h1>PLaying Date :</h1>
            <input type="date" name="playing_date">
            <br>
            <input type="submit" value="submit">
            </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
    $one = $_POST["match_id"];
    $two = $_POST["team1_id"];
    $three = $_POST["team2_id"];
    $four = $_POST["outcome"];
    $five = $_POST["playing_date"];
}

```

```

    $one = $_POST["match_id"];
    $two = $_POST["team1_id"];
    $three = $_POST["team2_id"];
    $four = $_POST["outcome"];
    $five = $_POST["playing_date"];
    echo "<h1>Connected successfully<br></h1>";
    $sql = "INSERT INTO matches
    (match_id,team1_id,team2_id,outcome,playing_date) VALUES ('$one',
    '$two','$three','$four','$five')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
    if ($connect->query($sql) === TRUE) {
        echo "<h1>New record created successfully<br></h1>";
    } else {
        echo "Error: " . $sql . "<br>" . $connect->error;
    }
}

?>
</html>

```

#### d. ENTER STADIUM DETAILS

FRONTEND:

```

<html>
    <center>
        <div id="back">
            <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
            <h1 id="2">Cricket Tournament Database</h1></font></div></center><hr>
            <br>
            <form action="stadium.php" method="post">
<h1>Stadium ID: </h1>
            <input type="number" name="stadium_id">
            <h1>Match ID :</h1>
            <input type="number" name="match_id">
            <h1>Name :</h1>
            <input type="text" name="name">
            <h1>Venue :</h1>
            <input type="text" name="venue">
            <h1>Capacity :</h1>
            <input type="number" name="capacity">
            <br>
            <input type="submit" value="submit">
            </form>

```



</html>

BACKEND:

<html>

<?php

```
$connect = mysqli_connect("localhost","root","","cricket");
```

```
if (!$connect) {
```

```
    die("Connection failed: " . mysqli_connect_error());
```

```
}
```

```
    if(isset($_POST['submit'])){
```

```
        $one = $_POST["stadium_id"];
```

```
        $two = $_POST["match_id"];
```

```
        $three = $_POST["name"];
```

```
        $four = $_POST["venue"];
```

```
        $five = $_POST["capacity"];
```

```
    }
```

```
        $one = $_POST["stadium_id"];
```

```
        $two = $_POST["match_id"];
```

```
        $three = $_POST["name"];
```

```
        $four = $_POST["venue"];
```

```
        $five = $_POST["capacity"];
```

```
echo "<h1>Connected successfully<br></h1>";
```

```
$sql = "INSERT INTO stadium (stadium_id,match_id,name,venue,capacity)
```

```
VALUES ('$one', '$two','$three','$four','$five')";
```

```
    if(mysqli_query($connect,$sql)){
```

```
        echo "<h1><b>inserted</b><br></h1>";
```

```
    }
```

```
    else{
```

```
        echo "<h1><b>something went wrong</b><br></h1>";
```

```
    }
```

```
if ($connect->query($sql) === TRUE) {
```

```
    echo "<h1>New record created successfully<br></h1>";
```

```
} else {
```

```
    echo "Error: " . $sql . "<br>" . $connect->error;
```

```
}
```

```
?>
```

</html>

#### e. ENTER STADIUM FOR MATCH

FRONTEND:

<html>

<center>

<div id="back">

```

        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font></div></
center><hr><br>
        <form action="playedin.php" method="post">
<h1>Match ID: </h1>
        <input type="number" name="match_id">
        <h1>Stadium ID :</h1>
        <input type="number" name="stadium_id">
        <br>
        <input type="submit" value="submit">
        </form>
</html>

```

BACKEND:

```

<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
    die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
    $one = $_POST["match_id"];
    $two = $_POST["stadium_id"];
}

    $one = $_POST["match_id"];
    $two = $_POST["stadium_id"];
echo "<h1>Connected successfully<br></h1>";
$sql = "INSERT INTO played_in (match_id,stadium_id) VALUES ('$one', '$two')";
    if(mysqli_query($connect,$sql)){
        echo "<h1><b>inserted</b><br></h1>";
    }
    else{
        echo "<h1><b>something went wrong</b><br></h1>";
    }
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
} else {
    echo "Error: " . $sql . "<br>" . $connect->error;
}

?>
</html>

```

f. ENTER TEAM POWERPLAY-WISE RUNRATE

## FRONTEND:

```
<html>
  <center>
    <div id="back">
      <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
      <h1 id="2">Cricket Tournament Database</h1></font></div></
center><hr><br>
  <form action="powerplay_runrate.php" method="post">
<h1>Match ID: </h1>
  <input type="number" name="match_id">
  <h1>Team ID :</h1>
  <input type="number" name="team_id">
  <h1>Powerplay 1 (1st-10th Over) :</h1>
  <input type="number" step="0.01" name="p1">
  <h1>Powerplay 2 (11th-40th Over) :</h1>
  <input type="number" step="0.01" name="p2">
  <h1>Powerplay 3 (41st-50th Over) :</h1>
  <input type="number" step="0.01" name="p3">
  <br>
  <input type="submit" value="submit">
    </form>
</html>
```

## BACKEND:

```
<html>
<?php
$connect = mysqli_connect("localhost","root","","cricket");
if (!$connect) {
  die("Connection failed: " . mysqli_connect_error());
}
if(isset($_POST['submit'])){
  $one = $_POST["match_id"];
  $two = $_POST["team_id"];
  $three = $_POST["p1"];
  $four = $_POST["p2"];
  $five = $_POST["p3"];
}

$one = $_POST["match_id"];
$two = $_POST["team_id"];
$three = $_POST["p1"];
$four = $_POST["p2"];
$five = $_POST["p3"];
echo "<h1>Connected successfully<br></h1>";
```

```

$sql = "INSERT INTO powerplay_runrate (match_id,team_id,p1,p2,p3) VALUES
('$one', '$two','$three','$four','$five')";
if(mysqli_query($connect,$sql)){
    echo "<h1><b>inserted</b><br></h1>";
}
else{
    echo "<h1><b>something went wrong</b><br></h1>";
}
if ($connect->query($sql) === TRUE) {
    echo "<h1>New record created successfully<br></h1>";
}

?>
</html>

```

[2. Click here to enquire about data.](#)

FRONTEND:

```

<html>

<head>
    <title>

</title>
<!--
<style>
    body {
        background-color: black;
    }

    div {
        background-repeat: no-repeat;
        background-position: center;
        padding: 0px;
        background-size: cover;
        height: 100%;
    }

    h1 {
        text-align: center;
        color: indigo;
        text-shadow: 3px 2px blue;
    }

    .image {
        position: relative;
        height: 50px;
    }

```

```

/* for IE 6 */
}

h2 {
    position: absolute;
    top: 20px;
    left: 0;
    width: 100%;
}

.left1 {
    position: relative;
    left: 240px;
    float: left;
    background-color: black;
}

.right1 {
    float: right;
    position: relative;
    right: 240px;
    background-color: black;
}

.left2 {
    position: center;
}
</style>--->
</head>

<center><body>
<div id="back">
    <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
    <h1 id="2">Cricket Tournament Database</h1></font>
    <hr>
    <br>
    <br>
    <div class="left1">
        <form method="POST" action="query1.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
Name of player,DOB,Role and Team-ID from player using "playerID"</font></h2></
div></button>
        </form>
    </div>
    <div class="right1">
        <form method="POST" action="query2.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
TeamID,Name of team,Coach,Captain from team using "TeamID"</font></h2></div></
button>

```

```

        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query3.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
MatchID, Team1,Team2,Outcome of match and date from matches using "MatchID"</
font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query4.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
MatchID,teamID and runrates in powerplay 1,2 and 3 from powerplay_runrate using
"TeamID" and "MatchID"</font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query5.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
StadiumID,Name of stadium,venue and capacity using stadium from "StadiumID"</font></
h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query6.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
MatchID and stadiumID from played_in using "MatchID"</font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query7.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
batsmanID and playerID from batsman using "BatsmanID"</font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query8.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
BatsmanID,MatchID,runs scored,balls faced,boundaries from batsman_innings using
"batsmanID"</font></h2></div></button>
        </form>
    </div>
    <div class="left1">
        <form method="POST" action="query9.html">
            <button type="submit"><div class="image"><h2><font color="green">Display
batsmanID,strike rate and average from batsman_stats using "BatsmanID"</font></h2></
div></button>
        </form>
    </div>

```

```

<div class="left1">
  <form method="POST" action="query10.html">
    <button type="submit"><div class="image"><h2><font color="green">Display
batsmanID,fifties and hundreds scored from batsman_milestones using "batsmanID"</
font></h2></div></button>
  </form>
</div>
<div class="left1">
  <form method="POST" action="query11.html">
    <button type="submit"><div class="image"><h2><font color="green">Display
bowlerID and playerID from bowler using "BowlerID"</font></h2></div></button>
  </form>
</div>
<div class="left1">
  <form method="POST" action="query12.html">
    <button type="submit"><div class="image"><h2><font color="green">Display
BowlerID,MatchID,balls bowler,runs conceded,wickets taken from bowler_innings using
"bowlerID"</font></h2></div></button>
  </form>
</div>
<div class="left1">
  <form method="POST" action="query13.html">
    <button type="submit"><div class="image"><h2><font color="green">Display
bowlerID,strike rate and average from bowler_stats using "BowlerID"</font></h2></
div></button>
  </form>
<div class="left1">
  <form method="POST" action="query14.html">
    <button type="submit"><div class="image"><h2><font color="green">Display
bowlerID,five wicket hauls,maiden overs from bowler_milestones using "bowlerID"</
font></h2></div></button>
  </form>
</div>
</div>
</body>

</html>

```

a. Display Name of player,DOB,Role and Team-ID from player using "playerID"

FRONTEND:

```

<html>
<head>
  <title>Getting player data from player ID</title>
  <link rel="stylesheet" type="text/css" href="style.css">
</head>
<center><body>

```

```

<div id="back">
    <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
    <h1 id="2">Cricket Tournament Database</h1></font></div>
    <hr>
    <div id="frm">
        <form action="query1.php" method="POST">
            <p>
                <label>Player Number: </label>
                <input type="number" name="player_id" />
            </p>
            <p>
                <input type="submit" id="btn" name="Submit" />
            </p>
        </form>
    </div>
</body></center>
</html>

```

BACKEND:

```

<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABA
SE);

// $username=stripslashes($username);
// $password=stripslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['player_id']);

$player_id = mysqli_real_escape_string($conn,$_POST['player_id']);

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

// $sql = "SELECT userid,password FROM adminlogin";
$sql = "SELECT player_id, name, dob, role, team_id from player where
player_id='$player_id'";
// $sql = "SELECT id, firstname, lastname FROM MyGuests";
$result = $conn->query($sql);

```



```

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Player ID: " . $row["player_id"]. "<br>Name: " .
        $row["player_id"]. "<br>Date of Birth: " . $row["dob"]. "<br>Role in team: " .
        $row["role"]. "<br>Team ID: " . $row["team_id"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```

b. Display TeamID,Name of team,Coach,Captain from team using “TeamID”

FRONTEND:

```

<html>
<head>
    <title>Getting team data from team ID</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<center><body>
    <div id="back">
        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font></div>
        <hr>
        <div id="frn">
            <form action="query2.php" method="POST">
                <p>
                    <label>Team Number: </label>
                    <input type="number" name="team_id" />
                </p>
                <p>
                    <input type="submit" id="btn" name="Submit" />
                </p>
            </form>
        </div>
    </body></center>
</html>

```

BACKEND:

```

<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');

```

```

define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABASE);

// $username=stripslashes($username);
// $password=stripslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['team_id']);

$team_id = mysqli_real_escape_string($conn,$_POST['team_id']);

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

// $sql = "SELECT userid,password FROM adminlogin";
$sql = "SELECT team_id, name, coach, captain from team where
team_id='$team_id'";
// $sql = "SELECT id, firstname, lastname FROM MyGuests";
$result = $conn->query($sql);

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Team ID: " . $row["team_id"]. "<br>Name: " .
        $row["name"]. "<br>Coach: " . $row["coach"]. "<br>Captain: " .
        $row["captain"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```

c. Display MatchID, Team1, Team2, Outcome of match and date from matches using “MatchID”

FRONTEND:

```

<html>
<head>
    <title>Getting player data from player ID</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>

```

```

<center><body>
  <div id="back">
    <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
    <h1 id="2">Cricket Tournament Database</h1></font></div>
    <hr>
    <div id="frn">
      <form action="query3.php" method="POST">
        <p>
          <label>Match Number: </label>
          <input type="number" name="match_id" />
        </p>
        <p>
          <input type="submit" id="btn" name="Submit" />
        </p>
      </form>
    </div>
  </body></center>
</html>

```

BACKEND:

```

<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABA
SE);

// $username=stripcslashes($username);
// $password=stripcslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['player_id']);

$match_id = mysqli_real_escape_string($conn,$_POST['match_id']);

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

// $sql = "SELECT userid,password FROM adminlogin";
$sql = "SELECT match_id, team1_id, team2_id, outcome, playing_date from
matches where match_id='$match_id'";
// $sql = "SELECT id, firstname, lastname FROM MyGuests";
$result = $conn->query($sql);

```

```

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Match ID: " . $row["match_id"]. "<br>First Team's ID: " .
        $row["team1_id"]. "<br>Second Team's ID: " . $row["team2_id"]. "<br>Outcome: " .
        $row["outcome"]. "<br>Date: " . $row["playing_date"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```

d. Display MatchID,teamID and runrates in powerplay 1,2 and 3 from powerplay\_runrate using "TeamID" and "MatchID"

FRONTEND:

```

<html>
<head>
    <title>Getting player data from player ID</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<center><body>
    <div id="back">
        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font></div>
        <hr>
        <div id="frn">
            <form action="query4.php" method="POST">
                <p>
                    <label>Team Number: </label>
                    <input type="number" name="team_id" />
                </p>
                <p>
                    <input type="submit" id="btn" name="Submit" />
                </p>
            </form>
            <form action="query4.php" method="POST">
                <p>
                    <label>Match Number: </label>
                    <input type="number" name="match_id" />
                </p>
                <p>
                    <input type="submit" id="btn" name="Submit" />
                </p>
            </form>
        </div>
    </div>
</body>
</center>
</html>

```

```

        </form>
    </div>
</body></center>
</html>

```

BACKEND:

```

<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABA
SE);

// $username=stripcslashes($username);
// $password=stripcslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['player_id']);
    $team_id = mysqli_real_escape_string($conn,$_POST['team_id']);
    $match_id = mysqli_real_escape_string($conn,$_POST['match_id']);

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

// $sql = "SELECT userid,password FROM adminlogin";
    $sql = "SELECT match_id, team_id, p1,p2,p3 from player where
team_id='$team_id' and match_id='$match_id'";
    // $sql = "SELECT id, firstname, lastname FROM MyGuests";
    $result = $conn->query($sql);

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Match ID: " . $row["match_id"]. "<br>Team ID: " .
        $row["team_id"]. "<br>Powerplay 1: " . $row["p1"]. "<br>Powerplay 2: " .
        $row["p2"]. "<br>Powerplay 3: " . $row["p3"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```

e. Display StadiumID, Name of stadium, venue and capacity using stadium from "StadiumID"

FRONTEND:

```
<html>
<head>
    <title>Getting player data from player ID</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<center><body>
    <div id="back">
        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font></div>
        <hr>
        <div id="frn">
            <form action="query5.php" method="POST">
                <p>
                    <label>Stadium Number: </label>
                    <input type="number" name="stadium_id" />
                </p>
                <p>
                    <input type="submit" id="btn" name="Submit" />
                </p>
            </form>
        </div>
    </body></center>
</html>
```

BACKEND:

```
<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABA
SE);

// $username=stripslashes($username);
// $password=stripslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['player_id']);

$stadium_id = mysqli_real_escape_string($conn,$_POST['stadium_id']);
```

```

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

//$sql = "SELECT userid,password FROM adminlogin";
$sql = "SELECT stadium_id, name, venue, capacity from stadium where
stadium_id='$stadium_id'";
//$sql = "SELECT id, firstname, lastname FROM MyGuests";
$result = $conn->query($sql);

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Stadium ID: " . $row["stadium_id"]. "<br>Name: " .
        $row["name"]. "<br>Venue: " . $row["venue"]. "<br>Capacity: " .
        $row["capacity"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```

#### f. Display MatchID and stadiumID from played\_in using “MatchID”

FRONTEND:

```

<html>
<head>
    <title>Getting player data from player ID</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<center><body>
    <div id="back">
        <font size="5" face="baskerville old face"><h1 id="1">DBMS Project</h1>
        <h1 id="2">Cricket Tournament Database</h1></font></div>
        <hr>
        <div id="frn">
            <form action="query6.php" method="POST">
                <p>
                    <label>Match Number: </label>
                    <input type="number" name="match_id" />
                </p>
                <p>
                    <input type="submit" id="btn" name="Submit" />
                </p>
            </form>
        </div>
    </div>
</body>
</center>
</html>

```

```

        </form>
    </div>
</body></center>
</html>

```

BACKEND:

```

<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_DATABASE', 'cricket');
$conn =
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABA
SE);

// $username=stripcslashes($username);
// $password=stripcslashes($password);
// $username = mysqli_real_escape_string($db,$_POST['name']);
// $password = mysqli_real_escape_string($db,$_POST['player_id']);

$match_id = mysqli_real_escape_string($conn,$_POST['match_id']);

//mysqli_connect("localhost","root","");
//mysqli_select_db("cricket");

// $sql = "SELECT userid,password FROM adminlogin";
$sql = "SELECT match_id, stadium_id from played_in where
match_id='$match_id'";
// $sql = "SELECT id, firstname, lastname FROM MyGuests";
$result = $conn->query($sql);

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "Match ID: " . $row["match_id"]. "<br>Stadium ID: " .
        $row["stadium_id"]. "<br>";
        //"- Time: " . $row["time"]. "- FIR Date: " . $row["fir_date"]. "<br>";
    }
} else {
    echo "0 results";
}
$conn->close();
?>

```



## **CONCLUSION**

Through this project we learned two things: the works of creating and implementing a database management system along with creating an easy-to-use platform for users to access it and the way cricket websites/channels/enthusiasts calculate the quantitative measures to gauge the performance of a team or player. We used MySQL, HTML and PHP to implement our project and were able to deliver functionalities like insertion, selection, joins and mathematical and statistical functions implemented on the data.

## **REFERENCES**

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