

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“JNANA SANGAMA”, BELAGAVI-590018



A MINI PROJECT REPORT ON

IPL STATS

Submitted in partial fulfillment of the
requirements For the award of degree of

Bachelor of Engineering

In

Computer Science and Engineering

By

B DEVA

DEEKSHITH

[1KS18CS009]

Under the guidance of

Mr. PRASHANT H S

Assoc. Prof, Dept. Of CSE

**Mrs.SOUGANDHIKA
NARAYANYA**

Asst. Prof, Dept. Of CSE



Department of Computer Science & Engineering

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

2020-21

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

Department of Computer Science & Engineering



CERTIFICATE

This is to certify that mini project work entitled **“IPL STATS”** carried out by **Mr. B DEVA DEEKSHITH** bearing USN **1KS18CS009** bonafide student of **K.S. Institute of Technology** in the partial fulfilment for the award of the **Bachelor of Engineering in Computer Science & Engineering** of the **Visvesvaraya Technological University, Belagavi**, during the year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The mini project report has been approved as it satisfies the academic requirements in respect of mini Project work prescribed for the said degree for the 5th semester.

Dr . Rekha. B. Venkatapur

Prof & HOD, CS & E Department

Dr . K.V.A BALAJI

Principal/CEO, KSIT

Mrs. SOUGANDHIKA NARAYAN

Assoc. Prof, Dept. Of CSE

Mr. PRASHANT H S

Asst. Prof, Dept. Of CSE

Name of the Examiners

- 1.
- 2.

Signature with date

ACKNOWLEDGEMENT

I take this opportunity to thank one and all involved in building this project. Firstly I would like to thank the college for providing us an opportunity to work on the project.

I would also like to thank the management of **K. S. Institute of Technology** for providing all the resources required for the project.

I wish to acknowledge my sincere gratitude to our beloved Principal, **DR. K.V.A BALAJI** for his encouragement and providing all facilities for the accomplishment of this project.

This project would not have been possible without the support of our beloved **Prof & HOD, Dr. Rekha.B.Venkatapur, Dept. of CSE.**

I am also highly grateful to my project guides, **Mrs. Sougandhika narayana**, and **Mr. Prashant H S, Dept. of CSE** who have been very generous in assisting and supporting, to do this Project **“IPL STATS”**.

I also would like to thank all other teaching and non-teaching staff members who have extended their support and co-operation while bringing up this project.

**B DEVA
DEEKSHITH
(1KS18CS009)**

ABSTRACT

IPL STATS IS A MANGEMENT SYSTEM WHICH ENABLES THE USER TO VEIW ALL THE LEADING RUN GETTER AND WICKET TAKER OF THEIR RESPECTIVE TEAMS AND THE OVERALL TEAM STATS AND THE LEADING RUN GETTER OF EACH TEAM YEAR WISE.

IT IS A USER-FRIENDLY SYSTEM ALLOWING THE USERS TO UNDERSTAND THE OPERATION EASIER.

DESIGN OF THIS IS SO SIMPLE THAT THE USER WON'T FIND DIFFICULTIES WHILE WORKING ON IT.

CONTENTS

CHAPTER 1

- 1.1 OVERVIEW
- 1.2 DATABASE MANAGEMENT
- 1.3 HTML / CSS

CHAPTER 2

- 2.1 OVERALL DESCRIPTION
- 2.2 SPECIFIC REQUIREMENT
- 2.3 SOFTWARE REQUIREMENT
- 2.4 HARDWARE REQUIREMENT

CHAPTER 3

- 3.1 DETAIL DESIGN

CHAPTER 4

- 4.1 IMPLEMENTATION
- 4.2 FRONT END
- 4.3 BACK END
- 4.4 RESULT

CHAPTER 5

5.1 TESTING

5.2 SEARCH TESTING

5.3 LIMITATION

CHAPTER 6

6.1 SNAPSHOTS

CHAPTER 7

7.1 CONCUSSION

Chapter 1

1.1 OVERVIEW

“IPL TEAM STATS”

It Represents Top 5 details of batsmen and bowlers in IPL of their respective teams. It Shows from Since 2008 to 2020

1.2 DATABASE MANAGEMENT SYSTEM

A database management system (DBMS) is system software for creating and managing databases. The DBMS provides users and programmers with a systematic way to create, retrieve, update and manage data. The DBMS essentially serves as an interface between the database and end users application programs, ensuring that data is consistently organized and remains easily accessible.

The DBMS manages three important things: the data, the database engine that allows data to be accessed, locked and modified, and the database schema, which defines the database's logical structure.

These three foundational elements help to provide concurrency, security, data integrity and uniform administration procedures. Typical database administration tasks supported by the DBMS include change management,

Performance monitoring / tuning and backup and recovery. Many database management systems are also responsible for automated rollbacks, restarts and recovery as well as the logging and auditing of activity

Originally based upon relational algebra and tuple relational calculus, a data definition language, data manipulation language, and data control language. The scope of SQL includes data insert, query, update and delete, schema creation and modification, and data access control.

SQL became a standard of the American National Standards in 1986, and of the International Organization for Standardization (ISO) in 1987.[13] Since then, the standard has been revised to include a larger set of features. Despite the existence of such standards, most SQL code is not completely portable among different database systems without adjustments.

1.3 HTML, CSS

HTML is a markup language used for structuring and presenting content on the web and the fifth and current major version of the HTML standard.

HTML5 includes detailed processing models to encourage more interoperable implementations; it extends, improves and rationalizes the markup available for documents, and introduces markup and application programming interfaces (APIs) for complex web applications.

Css is the language for describing the presentation of the web pages, including colors, layout, and fonts. It allows one to adapt the presentation of different types of devices, such as large screen, small screens or printer. Css is independent of html and can be used with any xml based markup language.

Chapter 2

2.1 OVERALL DESCRIPTION

A reliable and scalable database driven web application with security features that is easy to use and maintain is the requisite.

2.2 SPECIFIC REQUIREMENTS

The specific requirements of the IPL TEAM STATS are stated as follows:

2.2.1 SOFTWARE REQUIREMENTS

- ☐ Web Browser – Google Chrome – 60 or later
- ☐ Database support - MySQL 5.7
 - MySQL Server 5.7
 - MySQL Shell 1.0.10
 - MySQL Workbench
- ☐ Operating system – Windows 10
- ☐ XAMPP
- ☐ Server deployment - apache server

2.2.2 HARDWARE REQUIREMENTS

- ☐ Processor – Pentium or more
- ☐ RAM – 2 GB or more
- ☐ Hard disk – 3 GB or more
- ☐ Monitor – VGA of 1024x768 screen resolution
- ☐ Keyboard and Mouse

HTML is used for the front end design. It provides a means to structure text based information in a document. It allows users to produce web pages that include text, graphics and hyperlinks.

- ☐ CSS (Cascading Style Sheets) is a style sheet language used for describing the presentation of a document written in a markup language. Although most often used to set the visual style of web pages and user interfaces written in HTML and XHTML, the language can be applied to any XML document.
- ☐ SQL is the language used to manipulate relational databases. It is tied closely with the relational model.

Chapter 3

DETAILED DESIGN

3.1 DESCRIPTION OF TABLES:

The database consists of Two tables:

1. BATSMEN: It stores the Batsmen details.

- ☐ Batsmen Details.
- ☐ Player Name
- ☐ Matches played
- ☐ Innings played
- ☐ Runs Scored

2. BOWLERS: It stores the bowlers details.

- ☐ Bowler Details.
- ☐ Player Name.
- ☐ Matches Played.
- ☐ Overs Bowled.
- ☐ Most Wickets

3. ORANGE CAP:

It displays the year wise highest run getter list of each team.

4. PURPLE CAP:

It displays the year wise highest run getter list of each team.

5. EACH TEAM LEADING RUN GETTER YEAR WISE.

The Database consists of Details of IPL Teams:

- ☐ SRH.
- ☐ CSK
- ☐ RR
- ☐ KKR
- ☐ KXIP
- ☐ RCB
- ☐ MI
- ☐ DC

Chapter 4

IMPLEMENTATION

FRONT PAGE:

```
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>

body {
  background-image: url("https://resources.pulse.icc-
cricket.com/ICC/photo/2017/01/30/44780aa2-2b6d-4048-897c-6606762b3d38/GettyImages-
463485384_Cropped.jpg");
  background-size: cover;
}
select {
  width: 25%;
  padding: 16px 20px;
  border: none;
  border-radius: 4px;
  background-color: #f1f1f1;
  opacity: 0.7;
}

.button {
  background-color: #4CAF50; /* Green */
  border: none;
  color: white;
  padding: 16px 32px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 16px;
  margin: 4px 2px;
  transition-duration: 0.4s;
  cursor: pointer;
}

.button1 {
  background-color:white;
  color: black;
  border: 2px solid #4CAF50;
}
.button1:hover {
  background-color: #4CAF50;
  color: white;
}
```

```
input[type=text] {
  width: 130px;

  border: 2px solid #0000;
  border-radius: 4px;
  font-size: 16px;
  background-color:#ccc;

  opacity: 0.7;
  background-image: url('searchicon.png');
  background-position: 10px 10px;
  background-repeat: no-repeat;
  padding: 12px 20px 12px 40px;
  transition: width 0.4s ease-in-out;
}

input[type=text]:focus {
  width: 100%;
}
</style>
</head>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<body>
<br>
<br>
<br>
<h1 style="color:azure">orange cap holder of  required year .</h1>
<form action="2017.php" method="post">
  <select id="country" name="country">
    <option value="we">2016</option>
    <option value="nn">2017</option>
    <option value="mm">2018</option>
    <option value="bb">2019</option>
    <option value="u">2020</option>
    <option value="uh">ALL</option>
  </select>
  <button class="button button1">submit</button>
</form>
<div style="text-align:right;">
<form action="sort.php" method="post">
  <h1 style="color:azure"> click here to  know each teams leading run getter </h1> <button
class="button button1">click here</button>
</div>
</form>
<h1 style="color:azure">purple cap holder of  required year .</h1>
<form action="2016.php" method="post">
  <select id="country" name="country">
    <option value="we">2016</option>
```

IPL STATS

```
<option value="nn">2017</option>
<option value="mm">2018</option>
<option value="bb">2019</option>
<option value="u">2020</option>
<option value="uh">ALL</option>
</select>
<button class="button button1">submit</button>
</form>
<div style="text-align:center;text-shadow: 2px 2px 5px azure;font-size:200%;">
<form action="dddd.php" method="post">

<h4 style="color:azure">enter your team: </h4>

<input type="text" name="name" placeholder="Search.... ex : srh, csk, kkr, rr, dc, mi, rcb,
kxip"><br>
<button class="button button1">submit</button>
</form>
<br>
</div>
</body>
</html>
```

dddd.php:

```
<!DOCTYPE html>
<html>
<head>
<title>table with database</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
background-image: url("https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcQORibdtGEI6Ld5w5M3a_dTgcbJSTyl48zv9A&usqp=
CAU");
background-size: cover;
opacity: 0.7;
}

table {
border-collapse: collapse;
width: 100%;
opacity: 1;
}

th, td {
text-align: left;
padding: 8px;
}
table, th, td {
border: 1px solid black;
}
```

IPL STATS

```
tr:nth-child(even){background-color:#f2f2f2
```

```
}
```

```
th {  
    background-color: #4CAF50;  
    color: blue;  
    text-align: center;  
    height: 40px;  
}
```

```
table {  
    border-collapse: collapse;  
    width: 100%;  
}
```

```
table.center {  
    margin-left: auto;  
    margin-right: auto;
```

```
td {  
    text-align: center;  
}
```

```
</style>
```

```
</head>
```

```
<body >
```

```
<?php
```

```
if ($_SERVER["REQUEST_METHOD"] == "POST") {
```

```
    // collect value of input field
```

```
    $name = htmlspecialchars($_REQUEST['name']);
```

```
    if ($name=="srh") {
```

```
$conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
```

```
$query = "SELECT pos,player,mat,inns,runs,HS,avg,SR,hundreds,fiftys,fours,sixes FROM  
`srh`";
```

```
$result = mysqli_query($conn,$query);
```

```
echo "<table border='1'>
```

```
<tr>
```

```
<th>pos</th>
```

```
<th>player</th>
```

```
<th>mat</th>
```

```
<th>inns</th>
```

```
<th>runs</th>
```

```
<th>HS</th>
```

```
<th>avg</th>
```

```
<th>SR</th>
```

```
<th>hundreds</th>
```

```
<th>fifty</th>
```

```
<th>fours</th>
```

```
<th>sixes</th>
```

```
</tr>";
```

```
if($result-> num_rows > 0) {
```

```
while ($row = $result-> fetch_assoc()) {
```

```
    echo
```

```
"<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".
```

```
$row["inns"]."</td><td>".$row["runs"]."</td><td>".$row["HS"]."</td><td>".$row["avg"]."
```

IPL STATS

```
</td><td>".$row["SR"]."</td><td>".$row["hundreds"]."</td><td>".$row["fiftys"]."</td><td>".$row["fours"]."</td><td>".$row["sixes"]."</td></tr>";
}
}
echo "</table>";

}
}
?>
<br>
<br>
<br>
<br>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="srh") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,inns,ov,wkts,bbi,avg,eco FROM `srhbo`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
<tr>
<th>pos</th>

<th>player</th>
<th>mat</th>

<th>inns</th>
<th>ov</th>

<th>wkts</th>
<th>bbi</th>

<th>avg</th>
<th>eco</th>

</tr>";
        if($result-> num_rows > 0) {
            while ($row = $result-> fetch_assoc()) {
                echo
                "<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".$row["inns"]."</td><td>".$row["ov"]."</td><td>".$row["wkts"]."</td><td>".$row["bbi"]."</td><td>".$row["avg"]."</td><td>".$row["eco"]."</td></tr>";
            }
        }
        echo "</table>";

    }
}
?>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // collect value of input field
```

IPL STATS

```
$name = htmlspecialchars($_REQUEST['name']);
if ($name=="csk") {
$conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
$query = "SELECT pos,player,mat,ov,wkts,bbi,avg,eco FROM `cskbo`";
$result = mysqli_query($conn,$query);
echo "<table border='1'>
<tr>
<th>pos</th>

<th>player</th>
<th>mat</th>

<th>ov</th>

<th>wkts</th>
<th>bbi</th>

<th>avg</th>
<th>eco</th>
</tr>";
if($result-> num_rows > 0) {
while ($row = $result-> fetch_assoc()) {
echo
"<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".$row["ov"]."</td><td>".$row["wkts"]."</td><td>".$row["bbi"]."</td><td>".$row["avg"]."</td><td>".$row["eco"]."</td></tr>";
}
}
echo "</table>";

}
}
?>
<br>
<br>
<br>
<br>

<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
// collect value of input field
$name = htmlspecialchars($_REQUEST['name']);
if ($name=="csk") {
$conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
$query = "SELECT pos,player,mat,inns,runs,hs,avg,sr,hundred,fiftys,fours,sixes FROM `csk`";
$result = mysqli_query($conn,$query);
echo "<table border='1'>
<tr>
<th>pos</th>
<th>player</th>
<th>mat</th>
<th>inns</th>
<th>runs</th>
<th>HS</th>
```



```
<th>avg</th>
<th>SR</th>
<th>hundreds</th>
<th>fifty</th>
<th>fours</th>
<th>sixes</th>
</tr>";
if($result-> num_rows > 0) {
while ($row = $result-> fetch_assoc()) {
echo
"<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".$row["inns"]."</td><td>".$row["runs"]."</td><td>".$row["hs"]."</td><td>".$row["avg"]."</td><td>".$row["sr"]."</td><td>".$row["hundred"]."</td><td>".$row["fiftys"]."</td><td>".$row["fours"]."</td><td>".$row["sixes"]."</td></tr>";
}
}
echo "</table>"
}
}
?>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="dc") {
$conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
$query = "SELECT pos,player,mat,inns,runs,hs,avg,sr,100,50,4,6 FROM `dc`";
$result = mysqli_query($conn,$query);
echo "<table border='1'>
<tr>
<th>pos</th>

<th>player</th>
<th>mat</th>
<th>inns</th>
<th>runs</th>
<th>HS</th>
<th>avg</th>
<th>SR</th>
<th>hundreds</th>
<th>fifty</th>
<th>fours</th>
<th>sixes</th>
</tr>";
if($result-> num_rows > 0) {
while ($row = $result-> fetch_assoc()) {
echo
"<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".$row["inns"]."</td><td>".$row["runs"]."</td><td>".$row["hs"]."</td><td>".$row["avg"]."</td><td>".$row["sr"]."</td><td>".$row["100"]."</td><td>".$row["50"]."</td><td>".$row["4"]."</td><td>".$row["6"]."</td></tr>";
}
}
echo "</table>";
```

```
}
}
?>
<br>
<br>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="dc") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,ov,wkts,bbi,avg,eco FROM `dcbo`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
        <tr>
        <th>pos</th>
        <th>player</th>
        <th>mat</th>
        <th>ov</th>
        <th>wkts</th>
        <th>bbi</th>
        <th>avg</th>
        <th>eco</th>
        </tr>";
        if($result-> num_rows > 0) {
            while ($row = $result-> fetch_assoc()) {
                echo
                "<tr><td>".$row['pos'].</td><td>".$row['player'].</td><td>".$row['mat'].</td><td>".$row['ov'].</td><td>".$row['wkts'].</td><td>".$row['bbi'].</td><td>".$row['avg'].</td><td>".$row['eco'].</td></tr>";
            }
        }
        echo "</table>";
    }
}
?>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="kkr") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,ov,wkts,bbi,avg,eco FROM `kkrbo`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
        <tr>
        <th>pos</th>
        <th>player</th>
        <th>mat</th>
        <th>ov</th>
        <th>wkts</th>
        <th>bbi</th>
        <th>avg</th>
        <th>eco</th>
        </tr>";
```

```
if($result-> num_rows > 0) {
while ($row = $result-> fetch_assoc()) {
    echo
    "<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".
    $row["ov"]."</td><td>".$row["wkts"]."</td><td>".$row["bbi"]."</td><td>".$row["avg"]."<
    /td><td>".$row["eco"]."</td></tr>";
    }
}
echo "</table>";

}
}
?>
<br>
<br>
<br>
<br>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="kkr") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,inns,runs,hs,avg,sr,100,50,4,6 FROM `kkr`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
        <tr>
        <th>pos</th>
        <th>player</th>
        <th>mat</th>
        <th>inns</th>
        <th>runs</th>
        <th>HS</th>
        <th>avg</th>
        <th>SR</th>
        <th>hundreds</th>
        <th>fifty</th>
        <th>fours</th>
        <th>sixes</th>
        </tr>";
        if($result-> num_rows > 0) {
        while ($row = $result-> fetch_assoc()) {
            echo
            "<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".
            $row["inns"]."</td><td>".$row["runs"]."</td><td>".$row["hs"]."</td><td>".$row["avg"]."
            </td><td>".$row["sr"]."</td><td>".$row["100"]."</td><td>".$row["50"]."</td><td>".$row[
            "4"]."</td><td>".$row["6"]."</td></tr>";
            }
        }
        echo "</table>";

    }
}
```

```
}
?>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="rr") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,inns,runs,hs,avg,sr,100,50,4,6 FROM `rr`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
        <tr>
        <th>pos</th>
        <th>player</th>
        <th>mat</th>
        <th>inns</th>
        <th>runs</th>
        <th>HS</th>
        <th>avg</th>
        <th>SR</th>
        <th>hundreds</th>
        <th>fifty</th>
        <th>fours</th>
        <th>sixes</th>
        </tr>";

        if($result-> num_rows > 0) {
            while ($row = $result-> fetch_assoc()) {
                echo
                "<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".
                $row["inns"]."</td><td>".$row["runs"]."</td><td>".$row["hs"]."</td><td>".$row["avg"]."
                </td><td>".$row["sr"]."</td><td>".$row["100"]."</td><td>".$row["50"]."</td><td>".$row[
                "4"]."</td><td>".$row["6"]."</td></tr>";
            }
        }
        echo "</table>";

    }
}
?>
<br>
<br>
<br>
<br>
<br>
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="rr") {
        $conn = mysqli_connect('localhost','pgeverytime','','dbmsproject');
        $query = "SELECT pos,player,mat,ov,wkts,bbi,avg,eco FROM `rrbo`";
        $result = mysqli_query($conn,$query);
        echo "<table border='1'>
        <tr>
```

```
<th>pos</th>
<th>player</th>
<th>mat</th>
<th>ov</th>
<th>wkts</th>
<th>bbi</th>
<th>avg</th>
<th>eco</th>
</tr>";
if($result-> num_rows > 0) {
while ($row = $result-> fetch_assoc()) {
    echo
    "<tr><td>".$row["pos"]."</td><td>".$row["player"]."</td><td>".$row["mat"]."</td><td>".$row["ov"]."</td><td>".$row["wkts"]."</td><td>".$row["bbi"]."</td><td>".$row["avg"]."</td><td>".$row["eco"]."</td></tr>";
    }
}
echo "</table>";

}
}
?>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);

    if ($name=="mi") {
        echo "<p align='center'> <font color=blue size='6pt'>MI TEAM STATS ARE NOT
AVAILABLE IN OUR DATABASE </font> </p>";
    }
}
?>

<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="rcb") {
        echo "<p align='center'> <font color=blue size='6pt'>RCB TEAM STATS ARE NOT
AVAILABLE IN OUR DATABASE </font> </p>";
    }
}
?>

<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="kxip") {
        echo "<p align='center'> <font color=blue size='6pt'>KXIP TEAM STATS ARE NOT
AVAILABLE IN OUR DATABASE </font> </p>";
    }
}
?>
```

```
<?php
if ($_SERVER['REQUEST_METHOD'] == "POST") {
    // collect value of input field
    $name = htmlspecialchars($_REQUEST['name']);
    if ($name=="") {
        echo "<p align='center'> <font color=blue size='6pt'>PLEASE ENTER A VALID TEAM
    </font> </p>";
    }
}
?>
<br>
<br>
<br>
</body>
</html>
```

4.3 RESULT:

The Resulting System is able to:

- ☐ Authenticating the user to the data

Chapter 5

TESTING

5.1 SEARCH TESTING :

Can you find a website without Search functionality? I don't think that's possible. So, we know how significant it is to test a Search feature thoroughly. The coverage of testing a search functionality is so wide that it is possible to miss a key feature and definitely we don't want to do that.

So we thought why not list down all such scenarios and prepare a checklist, which can be used as a reference for testing search functionality.

Search facility is implemented in each website differently based on the requirement and nature of the application. This article does not cover all of them but we have focused to cover all common scenarios though some of the scenarios mentioned below may not apply in your case. Kindly ignore them!

Placement & UI of Search Bar

– Website Search Bar location is very essential. Usually it is in the Header section on top right portion of the screen.

– Look & Feel and Size of the Search Box. Is it attractive and engaging enough to make you perform a search instead of roaming on website pages?

Similarity same Testing applies to this web too.....

5.2 LIMITATIONS :

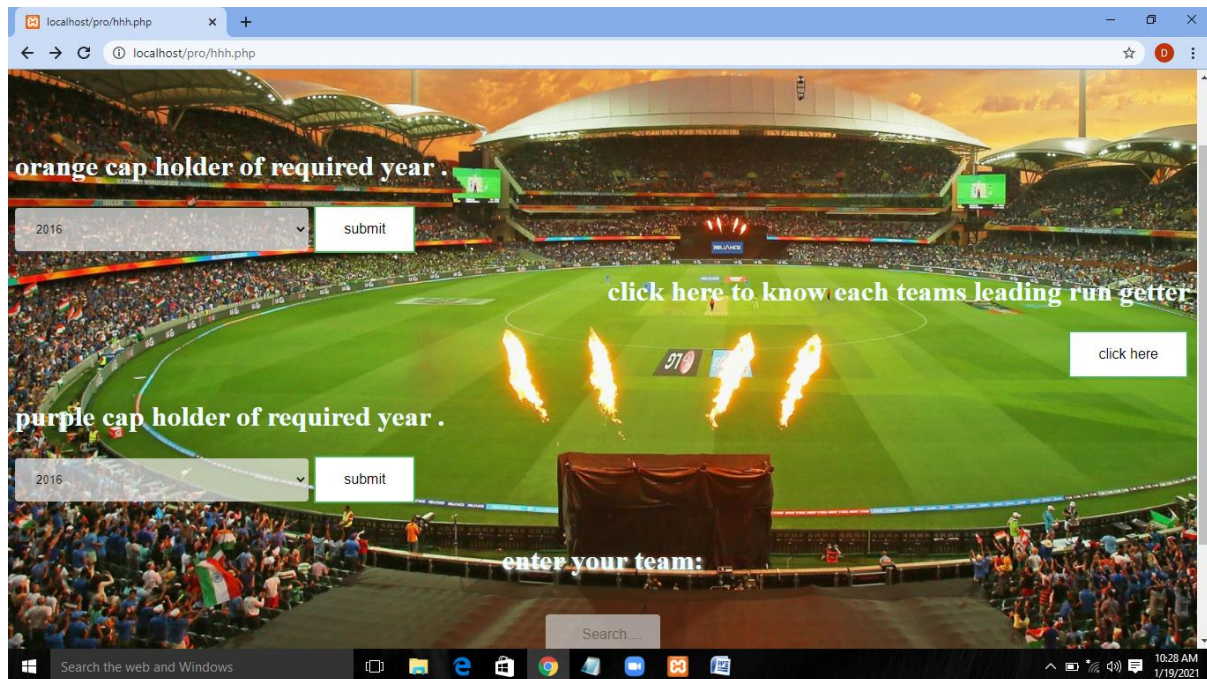
- ☐ Stats of the players cannot be updated daily.
- ☐ Only Admin has access to edit the information.
- ☐ Stats is limited to only IPL.

Chapter 6

SNAPSHOTS

This consists of working screenshots of the project

FRONT PAGE:



STATS TABLE PAGES:

1.SRH:

A screenshot of a web browser displaying a stats table for the Sunrisers Hyderabad (SRH) team. The table is titled "table with database" and is located at "localhost/pro/dddd.php". It contains two tables. The first table lists batsmen with columns: pos, player, mat, inns, runs, HS, avg, SR, hundreds, fifty, fours, and sixes. The second table lists bowlers with columns: pos, player, mat, inns, ov, wkts, bbi, avg, and eco. The browser's address bar shows "localhost/pro/dddd.php". The Windows taskbar at the bottom shows the time as 8:07 PM on 1/19/2021.

pos	player	mat	inns	runs	HS	avg	SR	hundreds	fifty	fours	sixes
1	David Warner	142	142	5254	126	42.71	141.54	4	48	510	195
2	Manish Pandey	146	135	3268	114	29.7	121.66	1	18	288	93
3	Yusuf Pathan	174	154	3204	100	29.12	142.97	1	13	262	158
4	Wriddhiman Saha	124	99	1979	115	25.7	132.02	1	8	184	64
5	Kumar Sangakkara	71	68	1687	94	25.95	121.19	0	10	195	27

pos	player	mat	inns	ov	wkts	bbi	avg	eco
1	Bhuvneshwar Kumar	121	121	449.3	136	5/19	23.91	7.23
2	Sandeep Sharma	92	92	342.5	109	4/20	24.27	7.71
3	Ashish Nehra	88	88	318	106	4/10	23.53	7.84
4	Rashid Khan	62	62	246	75	3/7	20.49	6.24
5	Shakib Al Hasan	63	63	221.2	59	3/17	28	7.46

IPL STATS

2.CSK

pos	player	mat	ov	wkts	bbi	avg	eco
1	Piyush Chawla	164	541.4	156	4/17	27.32	7.87
2	Dwayne Bravo	140	452	153	4/22	24.81	8.4
3	Harbhajan Singh	160	562.2	150	5/18	26.44	7.05
4	Ravindra Jadeja	184	452.1	114	5/16	30.43	7.67
5	Shane Watson	145	338.1	92	4/29	29.15	7.93

pos	player	mat	inns	runs	HS	avg	SR	hundreds	fifty	fours	sixes
1	Suresh Raina	193	189	5368	100	33.34	137.14	1	38	493	194
2	MS Dhoni	204	182	4632	84	40.99	136.75	0	23	313	216
3	Shane Watson	145	141	3874	117	30.99	137.91	4	21	376	190
4	Ambati Rayudu	159	151	3658	100	29.5	126.09	1	19	308	132
5	Murali Vijay	106	106	2619	127	25.93	121.87	2	13	247	91

3.KKR

pos	player	mat	ov	wkts	bbi	avg	eco
1	Sunil Narine	120	464.2	127	5/19	24.77	6.77
2	Vinay Kumar	105	353.3	105	4/40	28.88	8.66
3	Morne Morkel	70	271.3	77	4/20	27.17	7.69
4	Jacques Kallis	98	290.2	65	3/13	35.27	7.89
5	Mitchell Johnson	54	205.3	61	3/26	27.90	8.28

pos	player	mat	inns	runs	HS	avg	SR	hundreds	fifty	fours	sixes
1	Dinesh Karthik	196	177	3823	97	26	129.63	100	50	4	6
2	Jacques Kallis	98	96	2427	89	28.55	109	100	50	4	6
3	Andre Russell	74	61	1517	88	29.741	182	100	50	4	6
4	Nitish Rana	60	55	1437	87	28.7	135.56	100	50	4	6
5	Eoin Morgan	66	59	1272	68	25.44	121.37	100	50	4	6

4.RR

pos	player	mat	inns	runs	HS	avg	SR	hundreds	fifty	fours	sixes
1	Robin Uthappa	189	182	4607	87	27.92	129.99	100	50	4	6
2	Sanju Samson	107	103	2584	102	27.78	133.74	100	50	4	6
3	Steve Smith	95	86	2333	101	35.34	129.5	100	50	4	6
4	Rahul Dravid	89	82	2174	75	28.25	115	100	50	4	6
5	David Miller	80	78	1850	101	33.63	138.38	100	50	4	6

pos	player	mat	ov	wkts	bbi	avg	eco
1	Jaydev Unadkat	80	274	81	5/25	29.87	8.83
2	Siddharth Trivedi	76	251	65	4/25	29.29	7.89
3	Shane Warne	55	199	57	4/29	25.5	7.27
4	Shreyas Gopal	45	148.1	48	4/16	24.5	7.85
5	Jofra Archer	35	137.3	46	3/15	21.3	7.13

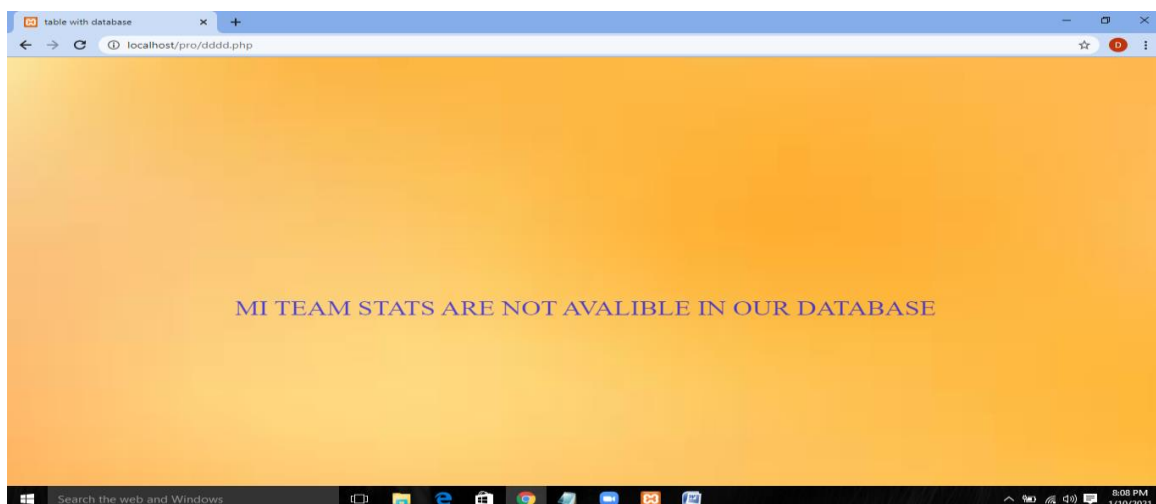
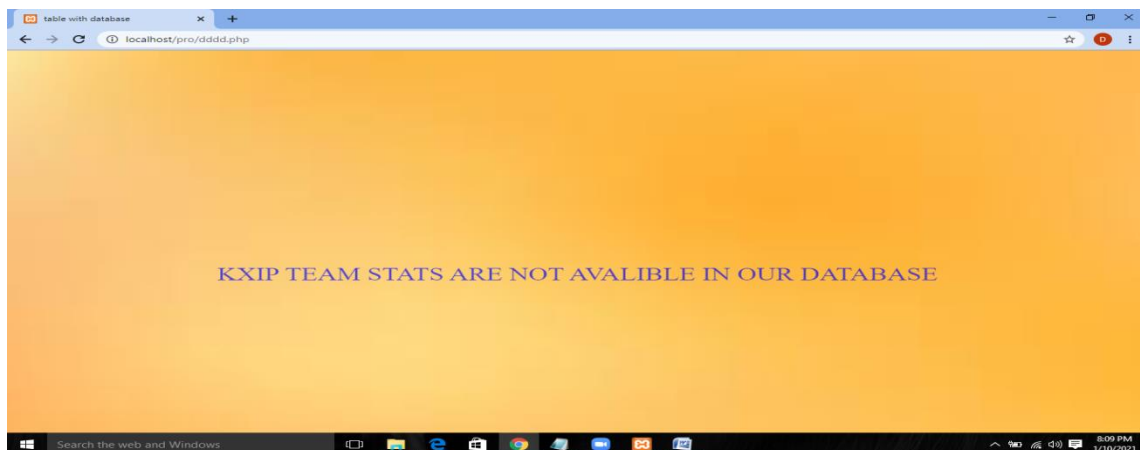
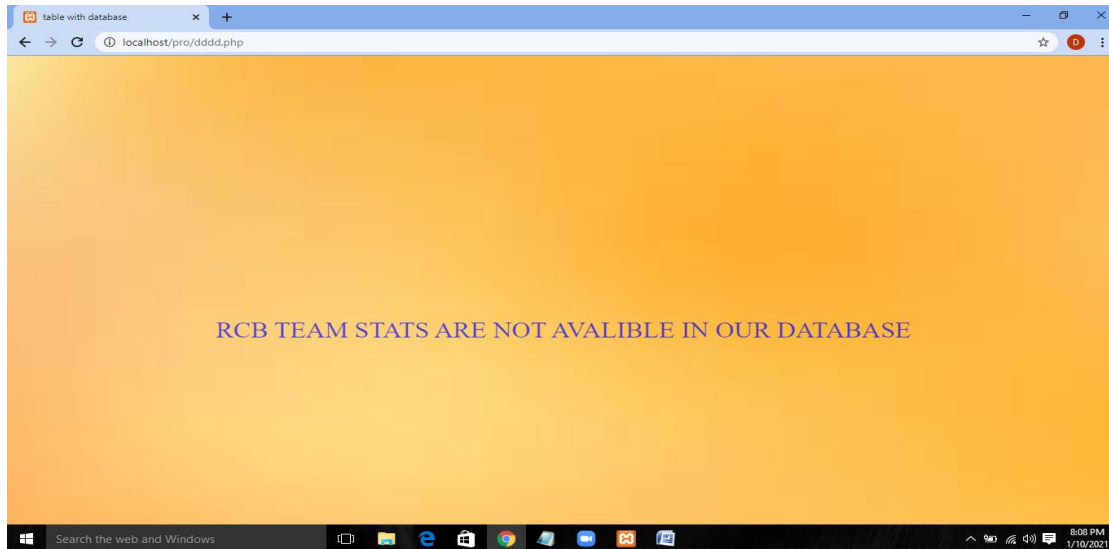
5.DC

pos	player	mat	inns	runs	HS	avg	SR	hundreds	fifty	fours	sixes
1	Shikhar Dhawan	176	175	5197	106	34.41	126.87	100	50	4	6
2	Gautam Gambhir	154	152	4217	93	31.23	121.38	100	50	4	6
3	Ajinkya Rahane	149	140	3933	105	31.71	121.38	100	50	4	6
4	Shreyas Iyer	79	79	2200	96	31.42	126.07	100	50	4	6
5	Rishabh Pant	68	68	2079	128	35.23	151.97	100	50	4	6

pos	player	mat	ov	wkts	bbi	avg	eco
1	Amit Mishra	150	526.5	160	5/17	24	7.35
2	Ravichandran Ashwin	154	538.2	138	4/34	26.81	6.87
3	Zaheer Khan	100	366.4	102	4/17	27.27	7.5
4	Mohit Sharma	86	292.2	92	4/14	26.84	8.44
5	Axar Patel	97	336.3	80	4/21	30.7	7.2

Search Error Table:

- ❑ KXIP,RCB,MI is not available in our database.



TEAM WISE LEADING RUN GETTER:

localhost/pro/sort.php

team wise leading run getter in year 2016

srh submit

team wise leading run getter in year 2017

srh submit

team wise leading run getter in year 2018

srh submit

team wise leading run getter in year 2019


srh submit

team wise leading run getter in year 2020

srh submit

localhost/pro/sort1.php


localhost/pro/sort1.php



player	team	runs
David Warner	srh	848
Shikhar Dhawan	srh	501
Yuvraj Singh	srh	236

IPL STATS


localhost/pro/2017.php



player	team	runs
Virat Kohli	rcb	973
David Warner	srh	848
AB de Villiers	rcb	687

Search the web and Windows 10:31 AM 1/19/2021

localhost/pro/2016.php




player	team	wickets
Bhuvneshwar Kumar	srh	23
Yuzvendra Chahal	rcb	21

Search the web and Windows 10:31 AM 1/19/2021

IPL STATS

localhost/pro/sort5.php

localhost/pro/sort5.php




player	team	runs
Faf du Plessis	csk	445
Ambati Rayudu	csk	359
Shane Watson	csk	299

Search the web and Windows

10:33 AM
1/19/2021

localhost/pro/sort4.php

localhost/pro/sort4.php



player	team	runs
Ajinkya Rahane	rr	393
Sanju Samson	rr	342
Steve Smith	rr	319


Search the web and Windows

10:33 AM
1/19/2021

IPL STATS

localhost/pro/sort1.php

localhost/pro/sort1.php




player	team	runs
Ajinkya Rahane	rps	480
MS Dhoni	rps	284
Steve Smith	rps	270

Search the web and Windows

10:34 AM
1/19/2021

localhost/pro/sort5.php

localhost/pro/sort5.php



player	team	runs
KL Rahul	kkip	670
Mayank Agarwal	kkip	424
Nicholas Pooran	kkip	355

Activate Windows
Go to Settings to activate Windows.

Type here to search

9:27 PM
1/22/2021

CONCLUSION

- It is very cost effective.
- Time Saving.
- He/she can get easily info about the IPL STATS instead of searching all over web.