AIM:

To implement cricket score display application using AJAX

ALGORITHM:

- 1. Create an HTML file with the necessary HTML and CSS to display the cricket score
- 2. Use JavaScript to create an AJAX call to a server-side script that will retrieve the latest cricket score from a file and return it to the client. You can use the **XMLHttpRequest** object or a library like jQuery to create the AJAX call.
- 3. Read the contents of the file containing the cricket score. This can be done using a simple file read operation.
- 4. Return the cricket score to the client as a JSON object.
- 5. In the AJAX callback function, update the HTML display with the latest cricket score.
- 6. Repeat the AJAX call at a regular interval of time, such as every 7 seconds, to keep the display updated with the latest score.

CODE:

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Cricket Score Updater</title>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>

function updateScore() {

// Read the score from the file

$.get("score.txt", function (data) {

// Parse the score and update the HTML
```

```
var score = data.split("\n");
     $("#team1").text(score[0]);
     $("#vs").text(score[1]);
     $("#team2").text(score[2]);
    });
   }
   $(document).ready(function () {
    // Update the score initially
    updateScore();
    // Update the score every 7 seconds
    setInterval(updateScore, 7000);
   });
  </script>
 </head>
 <body>
  <h1 id="team1"></h1>
  <h2 id="vs">vs</h2>
  <h1 id="team2"></h1>
</body>
</html>
```

OUTPUT SCREEN SHOT

Chennai Super Kings: 109/3 (17.0)

Royal Challengers Bengaluru: 130/4 (20.0)

RESULT:

Thus, we have successfully implemented cricket score displaying application using AJAX