**AIM:**

IMPLEMENT CRICKET SCORE DISPLAY APPLICATION USING AJAX

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>

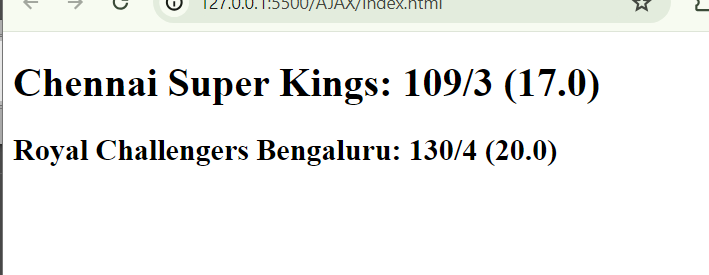
    <h2 id="vs">vs</h2>

    <h1 id="team2"></h1>

  </body>

</html>

**OUTPUT SCREEN SHOT**

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**RESULT:**

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