

Ex. No. 6**JavaScript Objects and Functions**

Write a JavaScript program to create a clock in 24 hours format using Date Object. (Do not include AM/PM) (JavaScript Objects and Functions)

AIM:

To develop a JavaScript program to create a clock in 24 hours format using Date Object not including AM/PM

PROGRAM:

```
<html>
<head><title>Clock in 24 hours format</title></head>
<body>
  <div id="clock"></div>
  <script>
    function currentTime(){
      var date = new Date();
      var hh = date.getHours();
      var mm = date.getMinutes();
      var ss = date.getSeconds();
      hh = (hh<10) ? "0" + hh : hh;
      mm = (mm<10) ? "0" + mm : mm;
      ss = (ss<10) ? "0" + ss : ss;
      var time = hh+ ":"+mm+" ":"+ss+" ";
      document.getElementById("clock").innerHTML = time;
      var t = setTimeout(function(){currentTime()},1000);
    }
    currentTime();
  </script>
</body>
</html>
```

RESULT:

Thus the program to create a clock in 24 hours format using a JavaScript Date Object has been developed successfully.