

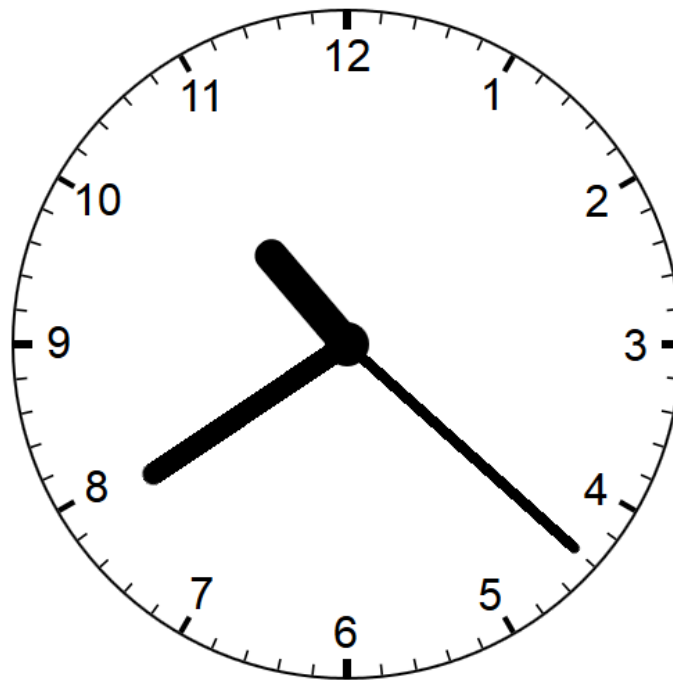
**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY**  
**Chandubhai S. Patel Institute of Technology**  
**U & P U. Patel Department of Computer Engineering**

**WT Mini Project**

Among all these assignments and deadlines, it's been hard to keep track of time. So let's design a simple clock using pure JavaScript/jQuery to let you keep track of the time!!!

You can use your creativity to design the clock in whichever way you want and creative and beautiful designs will be appreciated (and may get full marks for **Creativity**-Decision is of Class Faculty ONLY).

Here is a simple example of the same (Just for Reference):



The clock must move and update in real time (See hints on how to accomplish this).

It's not necessary to have the same design for the clock and creative designs are welcome.

**Hints:**

- You can draw the face and the clock hands using CSS
- You can get the date and time using JavaScript's "Date" object.
- To rotate the hands, use the transform property of CSS (You need to change it dynamically using JavaScript)

### **Submission**

**Deadline:** 30<sup>th</sup> March 2020, 11:55 PM (Submit your Project to Google Classroom as per these codes: **w4zm7ti** for CE-1 and **gqvljfk** for CE-2) (Avoid last day submission for effective evaluation!).

### **Submission Format**

Submit all your codes in a zip file named RollNumber\_Assignment2.zip (Example 18CEXXX\_Project.zip).

Please properly indent your HTML, CSS and JavaScript Files to make them readable.

If the submission format isn't followed, you will get a straight zero.

You are free to either use JavaScript or jQuery.

### **Plagiarism and Copying**

If anyone is found copying code from the friends or the internet, the one who helps and the who got the help will get a straight zero and any kind of **plagiarism will not be tolerated**.

**All the Best :)**

### **Doubts and Queries**

If you have any doubts regarding any questions or submission formats, you can contact to

Dr. Chintan Bhatt / Prof. Mayuri Popat.