

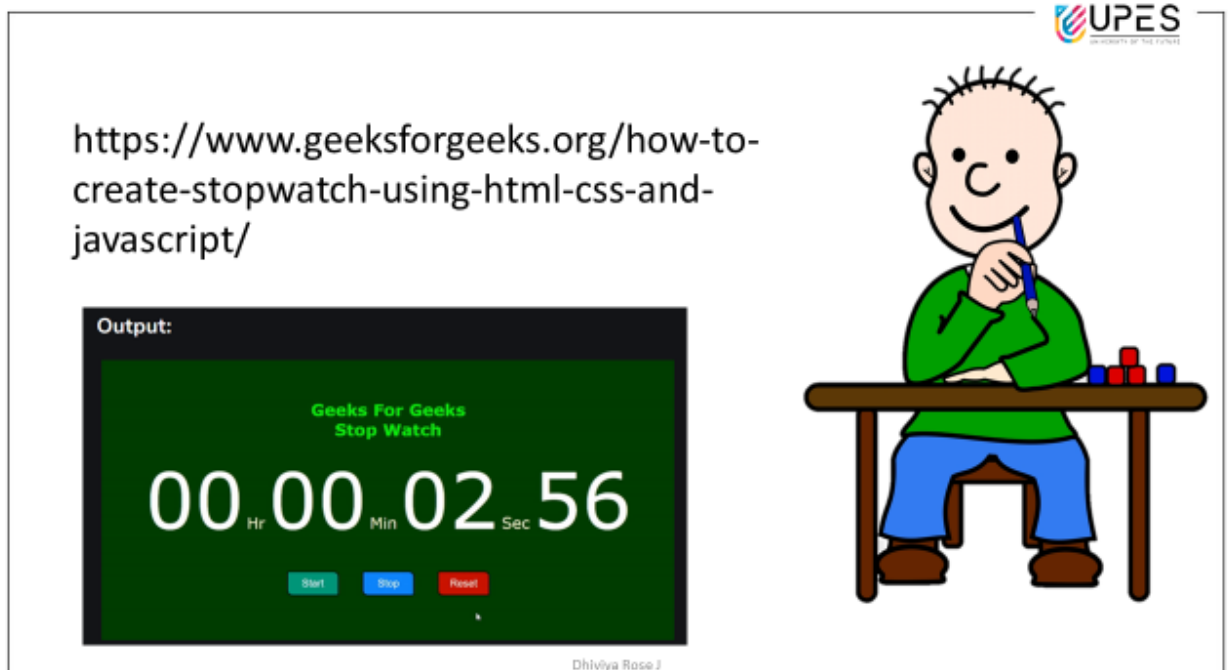
EXPERIMENT – 2

Working on JavaScript

Aim: To create simple web pages using functions, dialog boxes, roll over buttons and floating logos, form validation using JavaScript

List of Activities:

1. Make an Electricity Bill Calculator in using JavaScript the conditional statements with the following conditions specified below. Create a form which has name, mobile number, emailID and number of units consumed. Perform form validation on the fields Name, Mobile Number and emailID.
 - For the first 50 units – Rs. 3.50/unit
 - For next 100 units – Rs. 4.00/unit
 - For next 100 units – Rs. 5.20/unit
 - For units above 250 – Rs. 6.50/unitThe application should generate the bill and inform the amount payable using confirm() box.



- 2.
3. Develop web pages to demonstrate the effect of roll over buttons. When the user places his or her mouse pointer over text, listing the various tourist

places in Dehradun, the corresponding image displaying the tourist spot to be shown. Also perform the zoom in and zoom out effect on an image for that image on a button click.

4. Validate the form given below using Javascript. Also have floating logos in the forms.

Contact Us Today!

First Name	<input type="text" value="First Name"/>
Last Name	<input type="text" value="Last Name"/>
E-Mail	<input type="text" value="E-Mail Address"/>
Phone #	<input type="text" value="(845)555-1212"/>
Address	<input type="text" value="Address"/>
City	<input type="text" value="city"/>
State	<input type="text" value="Please select your state"/>
Zip Code	<input type="text" value="Zip Code"/>
Website or domain name	<input type="text" value="Website or domain name"/>
Do you have hosting?	<input type="radio"/> Yes <input type="radio"/> No
Project Description	<input type="text" value="Project Description"/>

Submission Guideline : Create a report with the Aim, Source Code and output screenshot for all the pages.