PRESIDENCY UNIVERSITY

GAIN MORE KNOWLEDGE
REACH GREATER HEIGHTS

PROGRAMME – B.Tech Computer Science and Engineering

Mid Semester Lab Exam

CSE 256 - Internet Technologies

Semester: 6   **Date: 7-May-2020**   **Time: 1.30 - 4.00**

Question 1 (25 mark)

Design and develop a website for registration of placement activity

1. ID number (accept only your ID,eg: 2017CSE0xx)
2. FIRST NEME (only alphabets, more than 3 letters)
3. Middle name (optional, can be empty)
4. LAST NAME (only alphabets)
5. Should accept the following details in proper input fields
   a. email (accept only valid email address)
   b. Mobile number (exactly 10 numbers)
   c. CGPA in percentage (only numbers, min value is 40 and max is 100)
   d. PU/+2 score in percentage (only numbers, min value is 40 and max is 100)
   e. SSLC score in percentage (only numbers, min value is 40 and max is 100)
      If the average percentage is less than 65%, print not eligible for placement.
   f. Put one label Class: (if percentage is >85 print distinction, >75 print first class, >65 print second class)

   Enable the below controls only if above 65%

   g. Select company from a list (allowed to select more than one)
   h. Preferred job location (use check list)

6. On click submit button should display proper message in case any of the above entries are incorrect

Question 2 (15 mark)

Create a TIP Calculator using java script, accept bill amount (text box) and Quality of service (radio button, OK , GOOD, Excellent). TIP= (Bill*QoS)/20

Points QoS: OK=>1, GOOD=>3,EXCELLENT=>5