**IIG Varsity** Test: **IIG-FND-BATCH2-003**

2nd Floor, E/43, iHub, IT Park, Infocity, Bhubaneswar 751024.Time: **2 hours**

Date: **25-11-2022**

Full Mark: **100**

**HTML / JAVASCRIPT**

(Answer any six questions. Each question carries 15 marks. 10 marks for proper indentation and comments)

Upload the program to your GitHub repository in your respective folder at

<https://github.com/milandas63/IIG-batch2>. Create a folder in the name **Test-(25-11-2022)**

1. Write a program to take a text from the user and print the **sum** of all UNICODE value of each character in the text?
2. Create program to display the following table and reverse the characters of each cell in the given table on clicking a button:

|  |  |  |  |
| --- | --- | --- | --- |
| **SLNO** | **COUNTRY** | **CAPITAL** | **CURRENCY** |
| 1 | Afghanistan | Kabul | Afghani |
| 2 | Argentina | Buenos Aires | Peso |
| 3 | Brazil | Brasilla | Real |
| 4 | Canada | Ottawa | Dollar |
| 5 | Denmark | Copenhagen | Danish Krone |
| 6 | Guinea | Conakry | Franc |

1. Write a program to print the current time now in dd-mm-yyyy HH:MM AM/PM format?
2. Write a program to count the number of words containing more than 2 vowels in the text entered by the user?
3. Write a program to check if the name entered in an INPUT element is valid?
4. Write a program to display a table with 5 rows in the following columns:
5. Name of the student input-text
6. Name of the college input-text
7. District input-text
8. State input-text

Provide a REVERSE button at the bottom the table. On clicking the button, the table data will be reversed **horizontally** only.

1. Write a program to display the content of an INPUT text box at the bottom of the box in upper-case. Update on **every** key press? See the illustration of the browser page given below:

