

Web Programming Technologies

eDAC - May2021

Assignment-03

1. Create **skip_number.html** page to print the numbers between 1 to 50, skipping 10, 20, 30, 40 and 50.

2. Write a JavaScript program named as **reverse.html** page to find reverse of a number

Enter any Number:

231

3. Create a **leap.html** page to write a JavaScript code to take year as input from user and determine whether a given year is a leap year.

4 Create a JavaScript file **odd.js** to find the sum of n odd numbers and display output on **odd.html** page.

5. Write a simple Html page **fact.html** as shown below and create **fact.js** script file with following Features:

- It should contain a form to accept a number from user. Design the form as per following format.
- On clicking the Factorial Button, Result should be displayed in Factorial textbox.

Enter a Number

Factorial

6. Design a web page **showhide.html** to add a button which contains text as "Show Image". When user clicks on this button then show an image and change the text of button as "Hide Image". When user clicks again then hide the image and change the text of button as "Show Image".

7. Create a **search_array.html** page to search an element in an array:

- Take the size of array in a textbox from user. If user does not enter size and click on submit then show appropriate message.
- Prompt the array values according to the size.
- Ask the user about the element to be search using prompt.
- Return element name and index if element found otherwise show appropriate message.

Enter the array size :

