Lab # 12

IICT BS DS Fall 2022

Task 01: Web Page using Flex Box

[40 marks]

See the templates. Make the web page of like this:

Thos Blog Shop About Contact 🖰 Shopping bag (0)

My culinary journey from A to Z

Join me for daily reflections and delicious recipes



Hot-cross buns and Easter fun

If you thought Easter was all about chocolate, you're badly mistaken.

6/10/2021 · 1 min read



Tasty and healthy snacks for the road
Finding snacks that keep well and taste good is sometimes tricky.
6/10/2021 · 1 min read



My first attempt at making pear desserts
Growing up, I always associated pears with fruit salad and nothing else.
6/10/2021 · 1 min read



 $\begin{tabular}{ll} Sourdough baking 101 \\ I actually jumped on the sourdough bandwagon way back in middle school. \\ 6/10/2021 \cdot 1 min read \\ \end{tabular}$

Fig. 1 (Task 01)

Open Text editor, starting coding this document. Check the output step by step in browser by saving file with .html extension.

Submit the file of name "Task1_rollno.html".

Task 02: HTML DOM (I)

[10 marks]

See the templates. Make the web page of like this.

Here is a sample html file with a submit button. Now modify the style of the paragraph text through javascript code.

Clicking on the button the font, font size, and color of the paragraph text should be changed.

Task 03: HTML DOM (II)

[10 marks]

```
<!DOCTYPE html>
<html>
       <head>
              <meta charset=utf-8 />
              <title>Return first and last name from a form - w3resource</title>
       </head>
       <body>
              <h1 id= "first"></h1>
              <h1 id= "last"></h1>
              <form id="form1">
              First name: <input type="text" name="fname" value="David"><br>
              Last name: <input type="text" name="lname" value="Beckham"><br>
              <input type="submit" value="Submit">
              </for
              m>
       </body>
</html>
```

Write a JavaScript code to get the values of First and Last name of the following form and write in following h1 tags.

Task 04: HTML DOM (III)

[5 marks]

Write a JavaScript program to set the background color of a paragraph in Task 01.

Task 05: HTML DOM (IV)

[10 marks]

Write a JavaScript code to highlight the bold words of the following paragraph, on mouse over a certain link. Go to the editor

Sample text: [On mouse over here bold words of the following paragraph will be highlighted by changing color of text]

"Be willing to be a **beginner** every single morning." "The **master** has **failed** more times than the **beginner** has even tried." "Every **beginner** possesses a **great potential** to be an **expert** in his or her **chosen field**."