

HTML & CSS & JS

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HTML Questions:

Q1) Create a sidebar pane on clicking at any link the content of that link should show at left side of the screen

Ans:-

	Basic Of javascript
Home page JavaScript	JavaScript comments can be used to explain JavaScript code, and to make it more readable. JavaScript comments can also be used to prevent execution, when t
Introduction	Single Line Comments Single line comments start with //.
Basic	Any text between // and the end of the line will be ignored by Ja
Code	This example uses a single-line comment before each code line:
Syntax	

For example on clicking the basic link, basic information should show at the right side of screen.

Q2) Show the HTML code on web screen without using <pre> tag and <xmp> tag

Ans:-

```
<!DOCTYPE html>
<html>
<body>

<h2>JavaScript Variables</h2>

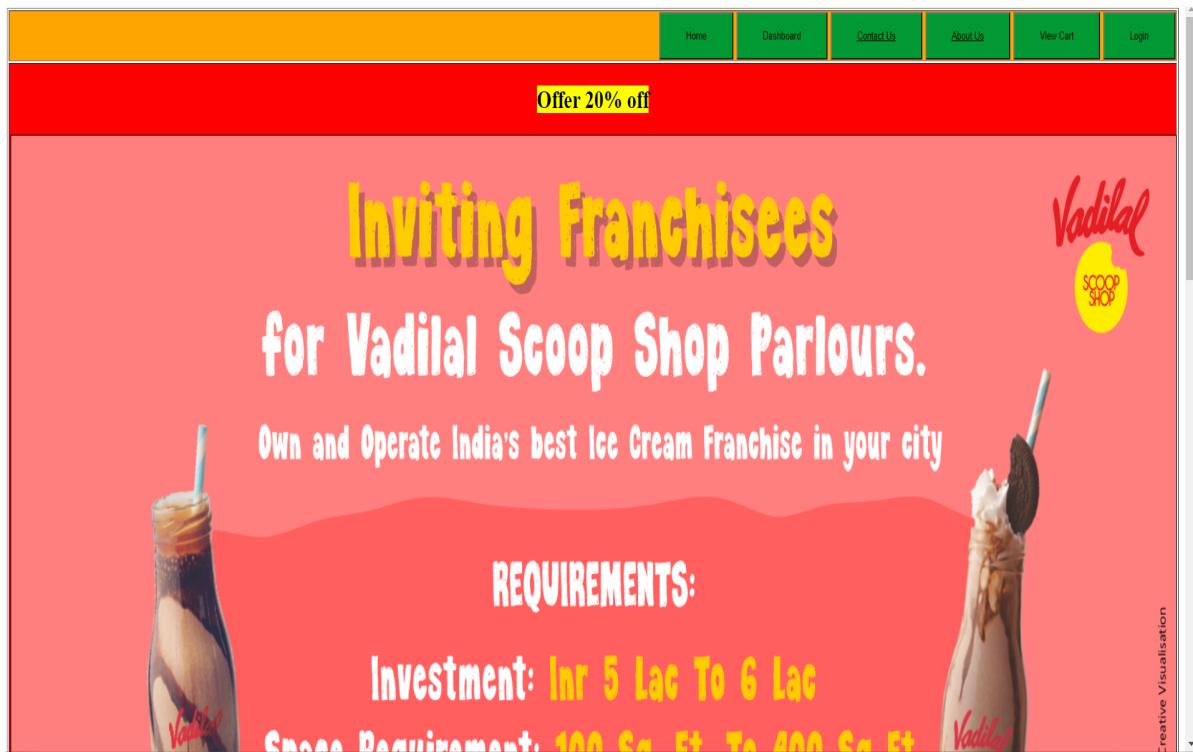
<p>In this example, x, y, and z are variables.</p>

<p id="demo"></p>

<script>
var x = 5;
var v = 6.
```

Q3) Create a website using all HTML tags, it should contain header and footer.

Ans:-



<p>Pista ice-cream</p>  <p>Dove Mint Pista mix Ice Cream</p> <p>Pistachio ice cream or pistachio nut ice cream is an ice cream flavour made with pistachio nuts or flavouring. It is often distinctively green in color. Pistachio is also a flavor of sorbet and gelato. Pistachio ice cream is a layer in spumoni.</p>	<p>Choco Chip Ice Cream</p>  <p>Chocolate Chip Ice Cream</p> <p>Mint chocolate chip is a flavor that is getting more and more popular by the day. The chocolate and mint pair is a beloved option that everyone just loves.</p>		
<p>Benefits of Ice Cream</p> <p>Even though everyone is willing to have ice cream whether it's hot summers or snowy winters, it does come with a little guilt due to having a lot of sugar and fat (personally I think the sugar is the worst offender). They include:</p> <ul style="list-style-type: none"> • The extra calcium can make your bones and teeth strong • It helps replenish vitamins and minerals in the body • It gives you a boost of energy • It stimulates the brain • It boosts the immune system 	<p>About Us</p> <p>If you could taste celebration it would taste like TREAT.</p> <ol style="list-style-type: none"> 1. Treat Ice Cream was won by taste, innovation and quality. It's a difference you can taste. Which is why we are so loved by our fans and continue to make new ones? 2. Keeping with the times and changing tastes of customers, Treat Ice Cream, as an ice cream brand has come a long way. 3. Fast moving ahead with its path-breaking innovations, strategic roadmap and fruitful partnerships, Treat is all set to become Central India's most loved ice cream brand. 	<p>Contact Us</p> <p>Name: <input type="text"/></p> <p>Email ID: <input type="text"/></p> <p>Comments: <input type="text"/></p> <p>Submit Reset</p> <p>Office Address : HO: 134, Empress Mill Society, Shree Nagar, Nagpur-440 015.</p> <p>Email : info@treaticecream.in Phone : 0712 - 2785505 Customer Care : 9225257057 website : www.treaticecream.in</p>	<p>Originism</p> <ul style="list-style-type: none"> ▪ Snow was used to cool drinks in Greece around 500 BC and Hippocrates is known to have criticized chilled drinks for causing "fluxes of the stomach". ▪ Snow collected from the lower slopes of mountains was unsanitary and iced drinks were believed to cause convulsions, colic and a host of other ailments.

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<p>Benefits of Ice Cream</p> <p>Even though everyone is willing to have ice cream whether it's hot summers or snowy winters, it does come with a little guilt due to having a lot of sugar and fat (personally I think the sugar is the worst offender). They include:</p> <ul style="list-style-type: none"> • The extra calcium can make your bones and teeth strong • It helps replenish vitamins and minerals in the body • It gives you a boost of energy • It stimulates the brain • It boosts the immune system 	<p>About Us</p> <p>If you could taste celebration it would taste like TREAT.</p> <ol style="list-style-type: none"> 1. Treat Ice Cream was won by taste, innovation and quality. It's a difference you can taste. Which is why we are so loved by our fans and continue to make new ones? 2. Keeping with the times and changing tastes of customers, Treat Ice Cream, as an ice cream brand has come a long way. 3. Fast moving ahead with its path-breaking innovations, strategic roadmap and fruitful partnerships, Treat is all set to become Central India's most loved ice cream brand. 	<p>Contact Us</p> <p>Name: <input type="text"/></p> <p>Email ID: <input type="text"/></p> <p>Comments: <input type="text"/></p> <p>Submit Reset</p> <p>Office Address : HO: 134, Empress Mill Society, Shree Nagar, Nagpur-440 015.</p> <p>Email : info@treaticecream.in Phone : 0712 - 2785505 Customer Care : 9225257057 website : www.treaticecream.in</p>	<p>Originism</p> <ul style="list-style-type: none"> ▪ Snow was used to cool drinks in Greece around 500 BC and Hippocrates is known to have criticized chilled drinks for causing "fluxes of the stomach". ▪ Snow collected from the lower slopes of mountains was unsanitary and iced drinks were believed to cause convulsions, colic and a host of other ailments.
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CSS Questions:

Q1) Create a website using all properties of css and make it responsive for the small screen.

Ans:-

Ice cream Shop
Free For everyone

TEXT LINK TEXT LINK TEXT LINK TEXT LINK TEXT LINK

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For Reference:- <https://www.os-templates.com/free-basic-html5-templates/basic-90>

Q2) Create templates using flex properties.

Ans:-

Trees



Description

HTML elements can have attributes on them that are used for anything from accessibility information to stylistic control.

What is discouraged is making up your own attributes, or repurposing existing attributes for unrelated functionality.

Tree Data

- A tree is a tall plant with a trunk and branches made of wood.
- Trees can live for many years.
- The roots carry nutrients and water from the ground through the trunk and branches to the leaves of the tree.
- They can also breathe in air.

80x80px

CSS Data

There are a variety of reasons this is bad. Your HTML becomes invalid, which may not have any actual negative consequences, but robs you of that warm fuzzy valid HTML feeling. The most compelling reason is that HTML is a living language and just because attributes and values that don't do anything today doesn't mean they never will.

CSS Data

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80x80px

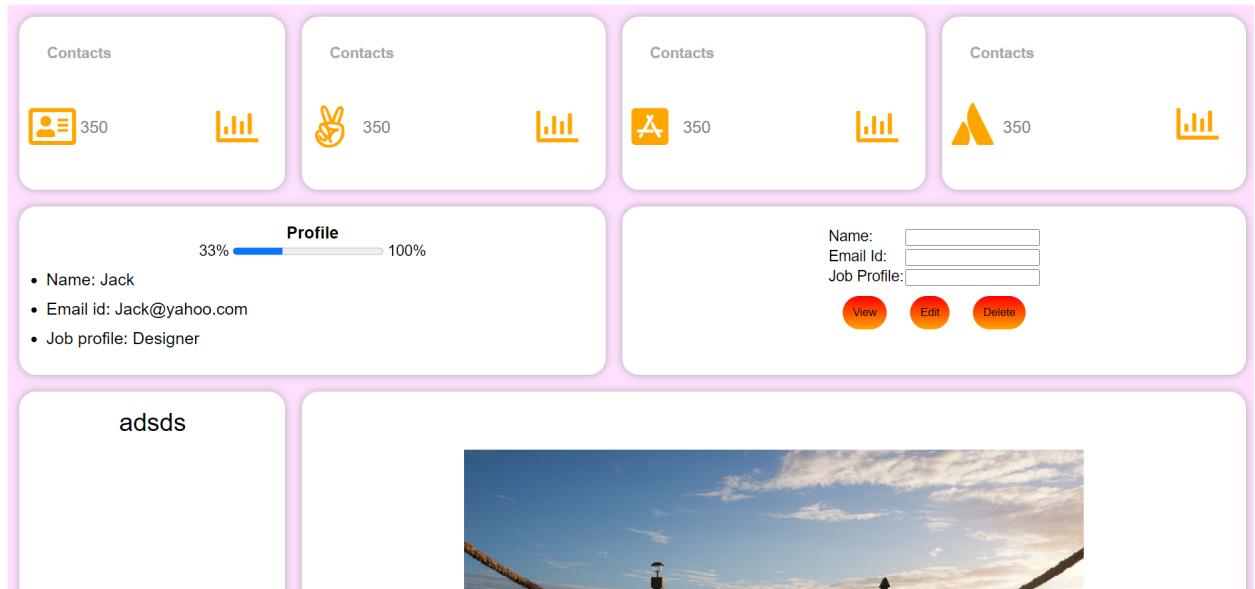
Information

- Store content that should be accessible. If the content should be seen or read on a page, don't only put them in data attributes, but make sure that content is in the HTML content somewhere.
- This can be compelling. The predominant styling hooks in HTML/CSS are classes, and while classes are great (they have medium specificity and nice JavaScript methods via classList) an element either has it or it doesn't (essentially on or off). With data-* attributes, you get that on/off ability plus the ability to select based on the value it has at the same specificity level.

Date: 11/02/2021
80x80px

Q3) Create a template using a grid for layouting , flex for internal card design and taking a mouse pointer on the image it should hover up-side.

Ans:-



Q4) Create an ecommerce website using grid and flex properties.

Ans:-

Contact Us

Address

Feedback Form

The screenshot shows a web page with a header containing a logo, search bar, and navigation links (Home, Products, About Us, Add to Cart, Login). Below the header is a feedback form with fields for Email ID, Subject, and Feedback, and a Submit button. The main content area is empty. At the bottom is a dark footer with sections for Company (About Us, Our Services, Privacy Policy, Affiliate Program), Get Help (FAQ, Shipping, Returns, Order Status, Payment Options), Online Shop (Watch, Bag, Shoes, Dress), and Follow Us (social media icons for Facebook, Twitter, Instagram, LinkedIn).

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JavaScript Questions:

Q1) Create a calculator which takes two inputs and create four buttons of addition, subtraction, division and multiplication. After clicking on any of the buttons the output should show.

Ans:-

Calculation

First number:

Second number:

Answer is: 48

Q2) Create only one function where all the math functions are declared and at the clicking of any button the certain output should show.

Ans:-

Math Functions

First number:

Second number:

484

First number:

7.14142842854285

Q3) Create CRUD (Create,read,update,delete) operation using javascript functions.

Ans:-

First Name:

Last Name:

First Name	Last Name	Options	
John	Doe	Edit	Delete
jack	hill	Edit	Delete



Srno:	FirstName	LastName	Delete	Edit
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Q4) In this javascript operation you have to create a calendar which will take date, time and task for example you have choose date from 3 jan to 5 jan and timing selected from 4 pm to 6pm then that much timing should be blocked for other users.

Ans:

The screenshot shows a web browser window with four tabs open. The active tab displays a form with four input fields: '3' and '7' in the top row, '4' and '9' in the second row, and 'learning' in the third row. Below the form is a large, empty table with 26 columns labeled from '1jan' to '25jan'. The rows are labeled from '1hrs' to '12hrs'. A blue 'learning' label is placed in the 7th column of the 7hrs row.

Q5) In this javascript operation you have to create a tab section which will consist of 4 tabs on each tab there has to be a content ,this are the content list on tabs are as follows:(no use of bootstrap this task is purely based on html,css & javascript)

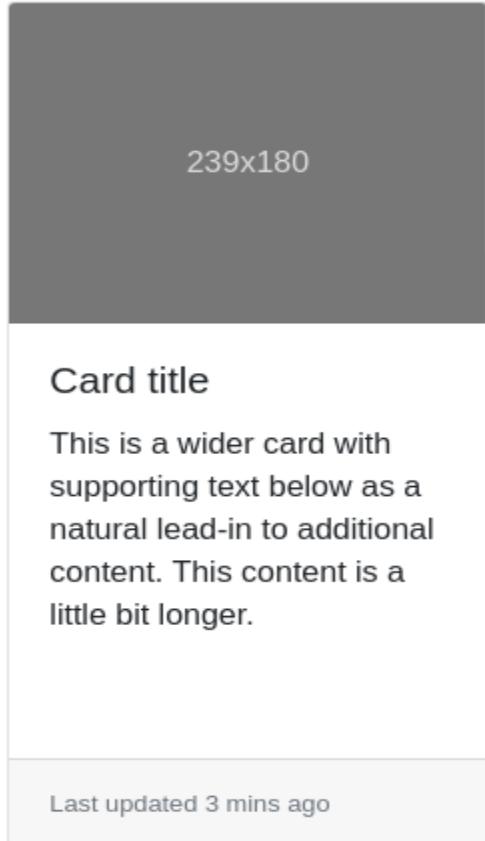
Ans: Tab1: it consist of a button (that button should be nicely presented) on click of that button a model must be shown like this:-



The form consists of several input fields and a button:

- Username:** Labeled with a user icon, followed by a text input field containing "Enter email".
- Password:** Labeled with an eye icon, followed by a text input field containing "Enter password".
- Remember me:** A checked checkbox labeled "Remember me".
- Login:** A green button with a power icon and the word "Login".

Tab2: it must consist a card



239x180

Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

Tab3:its consist of link on clicking Tab3 it should redirect me to Tab1

Tab4: it is a disabled tab.