

Lab	Practical																																																																								
LAB-1	Demonstrate the following HTML Tags HTML, Body, Head, Title, Link, Meta, Address, B, U, I, Blockque, Marquee, Table, Br Hr, Header, P, Select, Strong, Textarea, Small, Caption, Button, Doctype, Time, Progress																																																																								
LAB-2	Demonstrate special Html control like Anchor tag, Iframe tag, List controls, Image control and Input tag																																																																								
LAB-3	Make the tables of following design using html. <div><table><tr><th>FullName</th><th>Email</th><th>Mobile Number</th><th>City</th></tr><tr><td>Yash Patel</td><td>yash_patel@gmail.com</td><td>8787989811</td><td>Rajkot</td></tr><tr><td>Keyur Tanna</td><td>keyur1441@rediffmail.com</td><td>8874123210</td><td>Ahmedabad</td></tr><tr><td>Harsh Panchal</td><td>harsh_panchal@yahoo.com</td><td>9855621232</td><td>Surat</td></tr><tr><td>Jigar Makadiya</td><td>jmakadiya@gmail.com</td><td>7874636211</td><td>Baroda</td></tr></table> <table><tr><th>Department</th><th colspan="2">1st Year</th><th colspan="2">2nd Year</th><th colspan="2">3rd Year</th><th colspan="2">4th Year</th></tr><tr><td></td><td>First Sem</td><td>Second Sem</td><td>Third Sem</td><td>Fourth Sem</td><td>Fifth Sem</td><td>Sixth Sem</td><td>Seventh Sem</td><td>Eighth Sem</td></tr><tr><td rowspan="2">Computer Engineering</td><td>CPU</td><td>WS</td><td>COA</td><td>OS</td><td>DAA</td><td>SE</td><td>CC</td><td>DS</td></tr><tr><td>EG</td><td>ECE</td><td>DLD</td><td>DBMS</td><td>CN</td><td>WAD</td><td>CD</td><td>PP</td></tr><tr><td rowspan="2">Information Technology</td><td>CS</td><td>EME</td><td>BIS</td><td>OOAD</td><td>COSAM</td><td>SP</td><td>ERP</td><td>ACN</td></tr><tr><td>Calculus</td><td>EEE</td><td>BE</td><td>SAD</td><td>SEMINAR</td><td>IS</td><td>MC</td><td>AI</td></tr></table></div>	FullName	Email	Mobile Number	City	Yash Patel	yash_patel@gmail.com	8787989811	Rajkot	Keyur Tanna	keyur1441@rediffmail.com	8874123210	Ahmedabad	Harsh Panchal	harsh_panchal@yahoo.com	9855621232	Surat	Jigar Makadiya	jmakadiya@gmail.com	7874636211	Baroda	Department	1st Year		2nd Year		3rd Year		4th Year			First Sem	Second Sem	Third Sem	Fourth Sem	Fifth Sem	Sixth Sem	Seventh Sem	Eighth Sem	Computer Engineering	CPU	WS	COA	OS	DAA	SE	CC	DS	EG	ECE	DLD	DBMS	CN	WAD	CD	PP	Information Technology	CS	EME	BIS	OOAD	COSAM	SP	ERP	ACN	Calculus	EEE	BE	SAD	SEMINAR	IS	MC	AI
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LAB-4 Design Form of Student Registration, COVID – 19 vaccine registration and Employee registration with following fields and use HTML 5 validation.

Student Registration

FullName
 Email
 Mobile No
 Address
 Nationality
 Date Of Birth
 Gender ☐ Male ☐ Female
 Highest Degree
 CPI
 University
 Passing Year

COVID-19 Vaccine Registration Form

First Name
 Last Name
 Aadhar Number
 Vaccine Name
 Vaccination Center Name
 Date of Dose
 Dose Number

Employee Registration

Personal Information

Employee Id : Employee Name :
 Email : Contact No :
 Marital Status : ☐ Single ☐ Married

Education Qualification

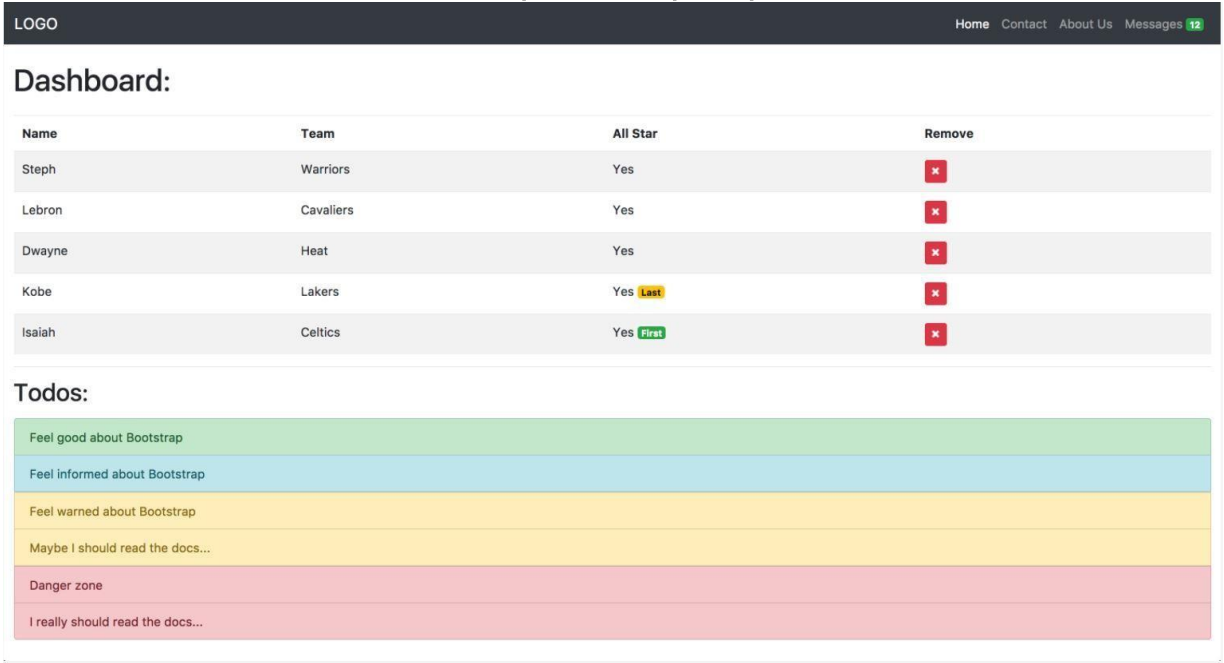
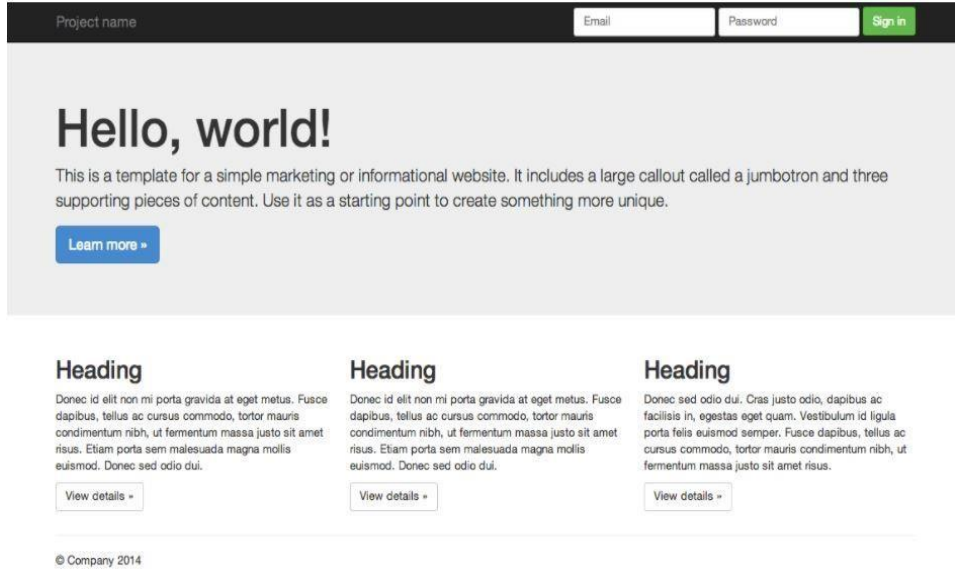
Education : Experience :

Job Details


Designation : Job location :
 Salary :

Lab-5	<p>Design the following page using div tag and CSS properties.</p>  
Lab-6	Apply internal-external and inline stylesheet on Practical No-5.
Lab-7	<p>Write HTML, CSS3 code for following animation effects</p> <ol style="list-style-type: none"> 1) Changing background colour of div from red to yellow. 2) Moving div from Left to right, right to bottom, bottom to left and left to top. 3) Put delay of 2s in animation. 4) Change animation-iteration count property of program 2 to run infinite times. 5) Change animation direction property to run it in reverse order. 6) change value of animation-timing function property to change the speed of animation.

Lab-8	Apply media queries on Practical No-5 and make it responsive.
Lab-9	<p>Write an HTML snippet with CSS for following effects:</p> <ol style="list-style-type: none"> 1) Link after visited red color before visited orange color. 2) Add special style (change color, font size etc.) to first line of paragraph. 3) Add special style (change color, font size etc.) to first letter of paragraph. 4) Change background color to yellow when user select particular text. 5) Add special style to an element when user moves over it.
Lab-10	<p>Write HTML, Bootstrap code for following effects.</p> <ol style="list-style-type: none"> 1) Use Bootstrap typography as per below image. <div> <p>Darshan University-Rajkot</p> <p>Rajkot-Morbi Highway, Hadala, Email:info@darshan.ac.in, Phone:0281-2569612</p> </div> 2) Use bootstrap typography to make text look like below image. <div> <p>Welcome to Darshan University</p> <p>Darshan Institute of Engineering and Technology</p> <p>Darshan Institute of Engineering and Technology</p> <p><u>Darshan University-Rajkot</u></p> <p><u>Darshan University-Rajkot</u></p> <p>Darshan University-Rajkot</p> <p>Darshan University-Rajkot</p> <p><i>Darshan University-Rajkot</i></p> </div> 3) Use Bootstrap typography to put abbreviation in paragraph. 4) Use Bootstrap typography to align text (left, center, right). 5) Create Unstyled list using Bootstrap typography. 6) Use Bootstrap to display responsive image in webpage. Also use alignment to align it in left, center and right side of webpage. 7) User Bootstrap to create thumbnail of image.

Lab-11	Create a design similar to Practical No-5 using the grid system of bootstrap.
Lab-12	<p>Write HTML, Bootstrap code to design following image.</p> 
Lab-13	Redesign forms created in Practical No-4 using Bootstrap.
Lab-14	<p>Write HTML, Bootstrap code to design following image.</p> 

Lab-15 Design checkout form using Bootstrap.



Checkout form

Below is an example form built entirely with Bootstrap's form controls. Each required form group has a validation state that can be triggered by attempting to submit the form without completing it.

Billing address

First name

Last name

Username

@

Email (Optional)

Address

Address 2 (Optional)

Country

⌵

State

⌵

Zip

☐ Shipping address is the same as my billing address
 ☐ Save this information for next time

Payment

☒ Credit card
 ☐ Debit card
 ☐ PayPal

Name on card

Credit card number

Expiration

CVV

Your cart

3

Product name	\$12
Brief description	
Second product	\$8
Brief description	
Third item	\$5
Brief description	
Promo code	-\$5
EXAMPLECODE	
Total (USD)	\$20