W-1) Perform following tasks using nodejs, Expressjs and MongoDB. Following operation should be perform in Nodejs and Expressjs only.

a) Create a Database called student.
b) Create a collection called studentmarks
c) Insert array of documents in above Collection. [Document have following field:
Name, Roll_No, WAD_Marks, CC_Marks, DSBDA_Marks,CNS_Marks,AI_marks]
d) Display total count of documents and List all the documents in browser.
e) List the names of students who got more than 20 marks in DSBDA Subject in browser.
f) Update the marks of Specified students by 10.
g) List the names who got more than 25 marks in all subjects in browser.
h) List the names who got less than 40 in both Maths and Science in browser.
i) Remove specified student document from collection.
j) Display the Students data in Browser in tabular format.

Name	Roll No	WAD	DSBDA	CNS	CC	AI
ABC	111	25	25	25	25	25

W-2) Create a simple Mobile Website using jQuery Mobile.

W-3) Write a JavaScript Program to get the user registration data and push to array/local storage with AJAX POST method and data list in new page.

W-4) Create an Angular application which will do following actions:
Register User, Login User, Show User Data on Profile Component

W-5) Perform following tasks using nodejs, Expressjs and MongoDB.
Following operation should be perform in Nodejs and Expressjs only.

a) Create a Database called music.
b) Create a collection called songdetails
c) Insert array of 5 song documents in above Collection. [Document have following field:
   Songname, Film, Music_director, singer]
d) Display total count of documents and List all the documents in browser.
e) List specified Music Director songs.
f) List specified Music Director songs sung by specified Singer
g) Delete the song which you don't like.
h) Add new song which is your favourite.
i) List Songs sung by Specified Singer from specified film.
j) Update the document by adding Actor and Actress name.
k) Display the above data in Browser in tabular format.

Song Name	Film Name	Music Director	Singer	Actor	Actress
ABC	DEF	GHI	JKL	MNO	PQR

W-6) Create two input box and one button. In Input box you can provide input like 3#3#3 and 3#3#2
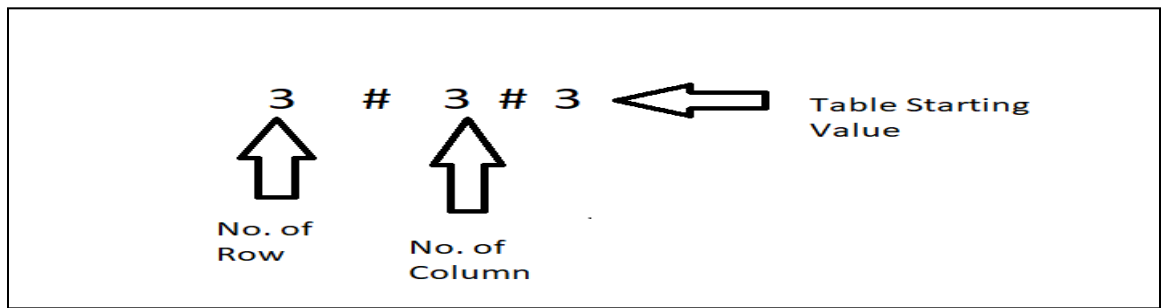
Create 2 Table having row and column mentioned in two different Input boxes
If first No. of Row is same as second No. of Row and first No. of Column is same as second No. of Column, then show third table. The last no. which is present in input value.
Start Printing table vertically from that no.

3	4	5
6	8	10
9	12	15

2	3	4
4	6	8
6	9	12

 If first cell value of first table is equal to first cell value of second table, then print same no. else print multiplication of both no. in Third Table.
In third table if any cell value repeats then give same background colour else give new one
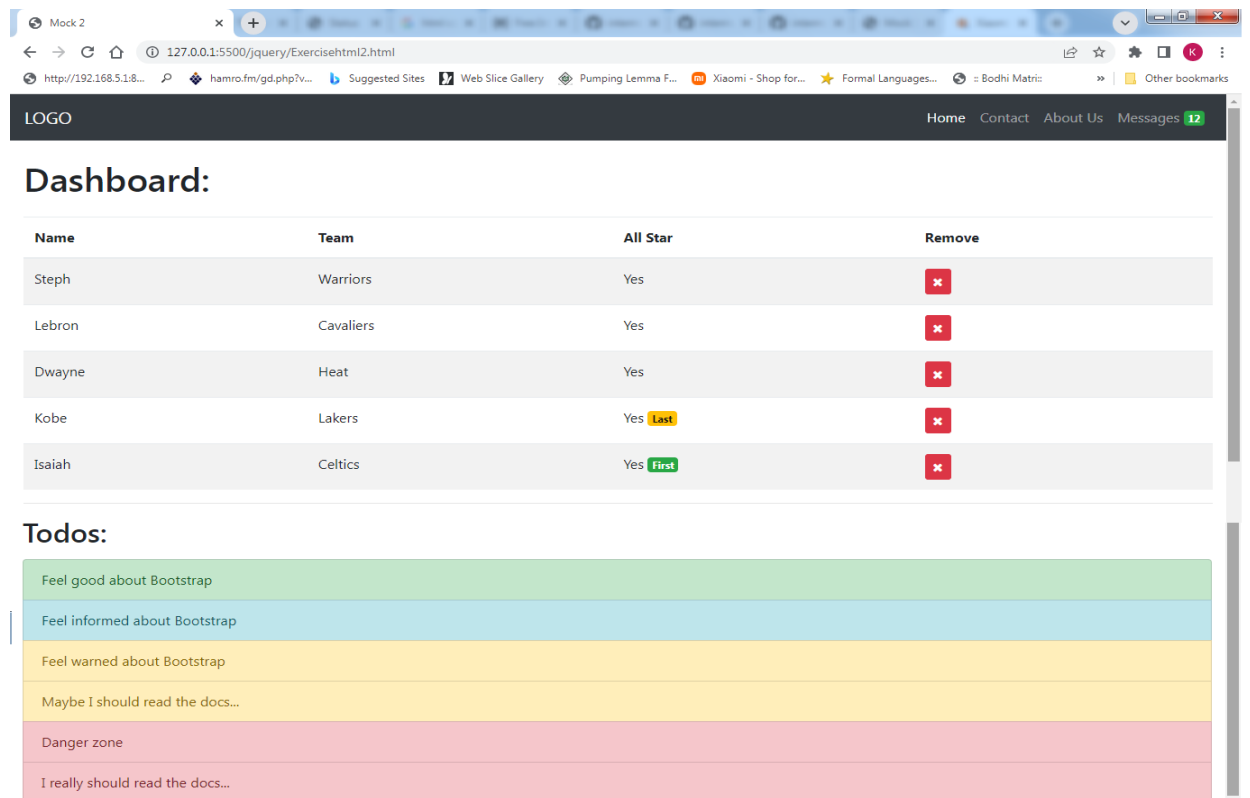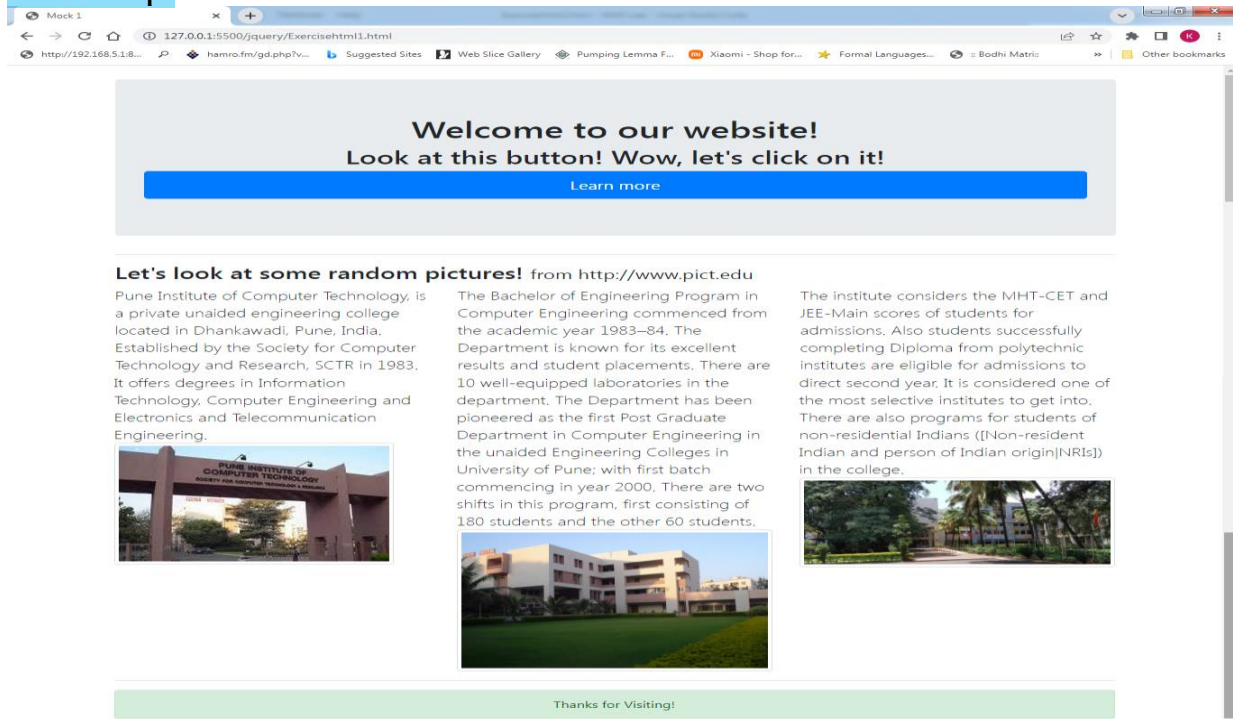
6	12	20
24	48	80
54	144	180

Example 2. In Input box you can provide input like 3#3#3 and 3#3#3

3	4	5
6	8	10
9	12	15

3	4	5
6	8	10
9	12	15

3	4	5
6	8	10
9	12	15

W-7) Design the following Responsive websites using HTML, CSS and Bootstrap.

Welcome to our website!
Look at this button! Wow, let's click on it!

Learn more

Let's look at some random pictures! from http://www.pict.edu

Pune Institute of Computer Technology, is a private unaided engineering college located in Dhankawadi, Pune, India. Established by the Society for Computer Technology and Research, SCTR in 1983. It offers degrees in Information Technology, Computer Engineering and Electronics and Telecommunication Engineering.

The Bachelor of Engineering Program in Computer Engineering commenced from the academic year 1983–84. The Department is known for its excellent results and student placements. There are 10 well-equipped laboratories in the department. The Department has been pioneered as the first Post Graduate Department in Computer Engineering in the unaided Engineering Colleges in University of Pune; with first batch commencing in year 2000. There are two shifts in this program, first consisting of 180 students and the other 60 students.

The institute considers the MHT-CET and JEE-Main scores of students for admissions. Also students successfully completing Diploma from polytechnic institutes are eligible for admissions to direct second year. It is considered one of the most selective institutes to get into. There are also programs for students of non-residential Indians ([Non-resident Indian and person of Indian origin|NRIs]) in the college.

Thanks for Visiting!

LOGO   Home Contact About Us Messages 12

Dashboard:

Name	Team	All Star	Remove
Steph	Warriors	Yes	×
Lebron	Cavaliers	Yes	×
Dwayne	Heat	Yes	×
Kobe	Lakers	Yes Last	×
Isaiah	Celtics	Yes First	×

Todos:

Feel good about Bootstrap

Feel informed about Bootstrap

Feel warned about Bootstrap

Maybe I should read the docs...

Danger zone

I really should read the docs...

W-8) Use the Bootstrap grids classes to create this webpage with a sidebar and main content:

- Use the Bootstrap content CSS classes to add a quote, table, and image thumbnails to the page.

- Use the Bootstrap components classes to add an alert, search form to the page.

play around with adding more components or styling!

W-9) 1. Create your own webpage using HTML, CSS and Bootstrap called "index.html". It should have:

    a. A title
    b. Three or more types of headings
    c. Some paragraphs
    d. One or more ordered lists
    e. One or more unordered lists
    f. One or more tables
    g. Some line-breaks
    h. Some horizontal lines
    i. Some comments
    j. Various text styles: bold, italic, strike-through, underline

Make sure that the file is reasonable large: 2-3 screen worth at least. (You can add dummy content if you wish).

2. View the above HTML file on a browser, using a URL such as:
3. http://localhost/index.html OR double click on html file.
4. Learn to look at the HTML source from the browser window.
5. Now create some internal bookmarks and links using the "name=xyz" property and "href=#xyz".
Type the URLs for these internal bookmarks directly onto the browser.
6. Now split your webpage into multiple HTML files, or equivalently create more HTML files. For example, you may have a separate HTML file describing your interests or educational background.
Provide links from the main index.html to these other HTML files.
Provide also some links to external websites (e.g. google).
7. Now move all the HTML files to another directory. Your links should still work (they should be relative links).
8. Embed one or more images in any of the HTML files. The images should reside within a sub-directory called "images".
9. Now include some styles within HTML tag elements. For example: table border, cell background, link colour, text colour, background colour, list style, text font, etc.
10. Now include some of the earlier styles in the "style" tag of the HTML "head" section, instead of marking the styles in individual HTML tag elements.
11. Now have a separate css file for the above styles, so that the same can be included in multiple HTML files.
12. Insert some special characters such as &, <, >, etc. in your HTML file.

W-10) Create Following form and facebook webpage:

User Form

Enter Name	
Enter Password	
Enter Address	
Select Game	☐ Hockey ☐ Football ☐ Badminton ☐ Cricket ☐ volleyball
Gender	⦿ Male ○ Female
Select ur age	Select ▾
Choose File No file chosen	
Click Me	Reset	Submit Form

← → C ○ file:///D:/child/febweb.html

⊞ Apps ⊕ http://192.168.5.1:8... ᵖ ✦ hamro.fm/gd.php?v... ᵇ Suggested Sites ◪ Web Slice Gallery ◈ Pumping Lemma F... ⊞ Xiaomi - Shop for... » ▭ Other bookmarks 🗐 Reading list

facebook

Email or Username	Password
Email	Password	login
■ Keep me logged in	Forgotten my password!

Facebook is useless without friends. Make More Friends.

Facebook helps you connect and share with the people in your life. ↓

interesting, engaging, fun, like-able content

Create an Account

It's free and always will be.

Firstname	Lastname

Email

Re-enter email

Password

dd/mm/yyyy 📅

○ Male ○ Female

By clicking create an account, you agree to our Terms.

Signup

Create a page for you.

English UK....

Learn more......