

Assignment no. 1

CMPE 280

HTML5 MARK-DATALIST SCORM - SCOs

Learning Objectives:

Mark Tag- Used alternative for mark tag to highlight text on the screen.

Math ML- Used for quant questions.

Header Tag- Used for all the pages.

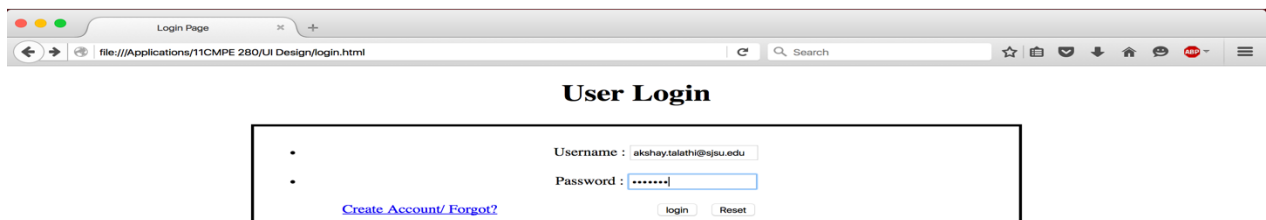
Footer Tag- Used for all the pages.

Data Tag- Used for all the radio type inputs.

Video Tag- Used for displaying video in a question.

Summary Tag- Used to display summary of result.

Login Screen:-



The screenshot shows a web browser window with the title "Login Page". The address bar displays the file path "file:///Applications/11CMPE 280/UI Design/login.html". The page content is titled "User Login" and contains a login form. The form has two input fields: "Username" with the value "akshay.talathi@sjsu.edu" and "Password" with masked characters "*****". Below the password field are two buttons: "login" and "Reset". To the left of the password field, there is a link "Create Account/ Forgot?".

<ul style="list-style-type: none">•• <p>Create Account/ Forgot?</p>	<p>Username : akshay.talathi@sjsu.edu</p> <p>Password : *****</p> <p><input type="button" value="login"/> <input type="button" value="Reset"/></p>
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Question 1:-

Question 1

file:///Applications/11CMPE 280/UI Design/question1.html

Search

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Question 1

Given points (x_1, y_1) and (x_2, y_2) select formula to find the equation of the given line

☐ $y = m x + b$

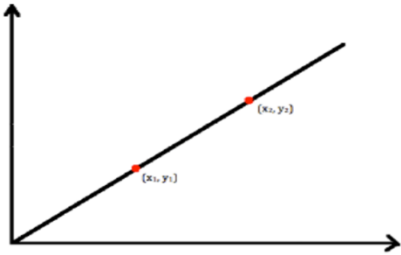
☐ $(x - h)^2 + (y - k)^2 = r^2$

☒ $y - y_1 = m(x - x_1)$

☐ $y - y_2 = \frac{y_2 - y_1}{x_2 - x_1} (x - x_2)$

Submit & Next Question

Cancel & Clear Selection



Question 2:-

Question 2

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Question 2

Select the Cosine theorem formula

☒ $\cos(\alpha \pm \beta) = \cos \alpha \cos \beta \mp \sin \alpha \sin \beta$

☐ $\sin(\alpha \pm \beta) = \sin \alpha \cos \beta \pm \cos \alpha \sin \beta$

☐ $\sin \alpha + \sin \beta = 2 \sin\left(\frac{\alpha + \beta}{2}\right) \cos\left(\frac{\alpha - \beta}{2}\right)$

☐ $\sin \alpha - \sin \beta = 2 \cos\left(\frac{\alpha + \beta}{2}\right) \sin\left(\frac{\alpha - \beta}{2}\right)$

Submit & Next Question

Cancel & Clear Selection

Question 3 (highlighted text without Mark tag)

Question 3

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Question 3

As per the latest Twitter news, complete the article snippet given by selecting appropriate choices for the blanks

☐ Option 1 Mark 1 : \$650

☐ Option 2 Mark 1 : \$550

☐ Option 3 Mark 1 : \$750

☐ Option 1 Mark 2 : Twitter

☐ Option 2 Mark 2 : Google

☐ Option 3 Mark 2 : Facebook

Submit & Next Question

Cancel & Clear Selection

" Twitter wants more cash. The company announced two \$_____million debt offerings in a filing today, each with a potential \$100 increase provided that the sales are oversubscribed. Assuming full tip, including the \$100 million boosters, _____ will rise up to \$1.5 billion with the two offerings. "

Source : <http://techcrunch.com/2014/09/10/twitter-to-rise-up-to-1.5b-in-debt-offering/>

Question 3

file:///Applications/11CMPE 280/UI Design/question3.html

Question 3

As per the latest Twitter news, complete the article snippet given by selecting appropriate choices for the blanks

☒ Option 1 Mark 1 : \$650

☐ Option 2 Mark 1 : \$550

☐ Option 3 Mark 1 : \$750

☒ Option 1 Mark 2 : Twitter

☐ Option 2 Mark 2 : Google

☐ Option 3 Mark 2 : Facebook

Submit & Next Question

Cancel & Clear Selection

" Twitter wants more cash. The company announced two \$650million debt offerings in a filing today, each with a potential \$100 increase provided that the sales are oversubscribed. Assuming full tip, including the \$100 million boosters, **Twitter** will rise up to \$1.5 billion with the two offerings. "


Source : <http://techrunch.com/2014/09/10/twitter-to-rise-up-to-1.5b-in-debt-offering/>

Question 4:-

Question 4

Watch the video and answer the following question. What is the source that is mentioned in the video ?

- ☐ nasa.gov
- ☐ data.gov
- ☐ facebook.com
- ☐ XYZ.net



Expedition 40 Undocks Ending Mission
Source :
<http://www.nasa.gov/multimedia/videogallery/index.html#.VBFB5S5dVOE>

Question 5:-

Survey

How do you like the center ?

It was a good experience!

Comments :

Select Test Area Location :

City : Room Number :

Summary:-

file:///Applications/1CMPE%20280/Assignment%20no.%201/summary.html?quantCorrect=2&quantCount=2&quantScore=20&verbalCorrect=...

Score Card

Total Score: 40

▼ Quantitative Section

Number of Questions Answered : 2

Number of Correct Answers : 2

Score : 20

▼ Reading Section

Number of Questions Answered : 1

Number of Correct Answers : 1

Score : 10

▼ Audio/Video Section

Number of Questions Answered : 1

Number of Correct Answers : 10

Score : 10

Thank You!!

End