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You're building a one-page online resume for yoursel-this Page is standalone, meaning it would be linked to any other Pages an the web you want to style it with a specific color scheme, fort family, and top but you want to heep everything within HTML.

Question: How would you apply styles to this resume directly whin the HTML file.

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wedshilla Ogmail com.

5 Cenario- 21-

You are takes with making quick adjust to a web Page that already has a fully developed Enderval style shoot the marketing team requests that a single button on the home Page be highlighed with different back of t. Question:

How would you apply a specific background cold to. this button without at enternal styleshed.

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Scenario - 3 You are working on a lappe mobile with multiple Toges, all of which need to have a consistent design. The site already uses an enternal cas like styling. Question: How Would you efficiently apply new styles occoss all Pages of website. HTML code The Building Many 4! DOCTYPE HIMIS chitml long = ted > and and of the Heads compla charsel = "UTF-8" emola name = "viewport" cented = "width - device-width initial-scale=1.0" 24+le > mg nebsite 21-littles clink rd: "styleshed "brick: "styles-css"s elheads albodys 2 headers this wolcome to my website this 4 headers adv class = "container"s LP2 this is a sample Garagiaph on hometery class abuttons click me albuttons 2 duys el busy>

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Scenario-4! - A university nortal requires a TSP Togs for Students to register the Workshops by submitting their come, Email and course submitted information should display on the same Togs.

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Output !-

Submitted Data:

Name: Aluce.

Email: alice @gmail.com.

course: Jana Programming.

Secrario-5

A library maintains its book codalog in XML formal requiring an XSD schema with specific constraints (15 Bu must be 13 digits, Dubt cation year is 4 digits, and availability is Either " Available " or " checked out")

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Class Complex Types - The State of the State

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General Programming 1

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Scenario 6: An online news website needs to display articles stored in XML format in a base. Friendly HTML termed Each article includes a title, author, date, summary and content:

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Technology Advandements - 2624-09-12

By wishousummary: Employes the latest trands in technology Konstand content: From AI to blockchain, technology is Evolving.

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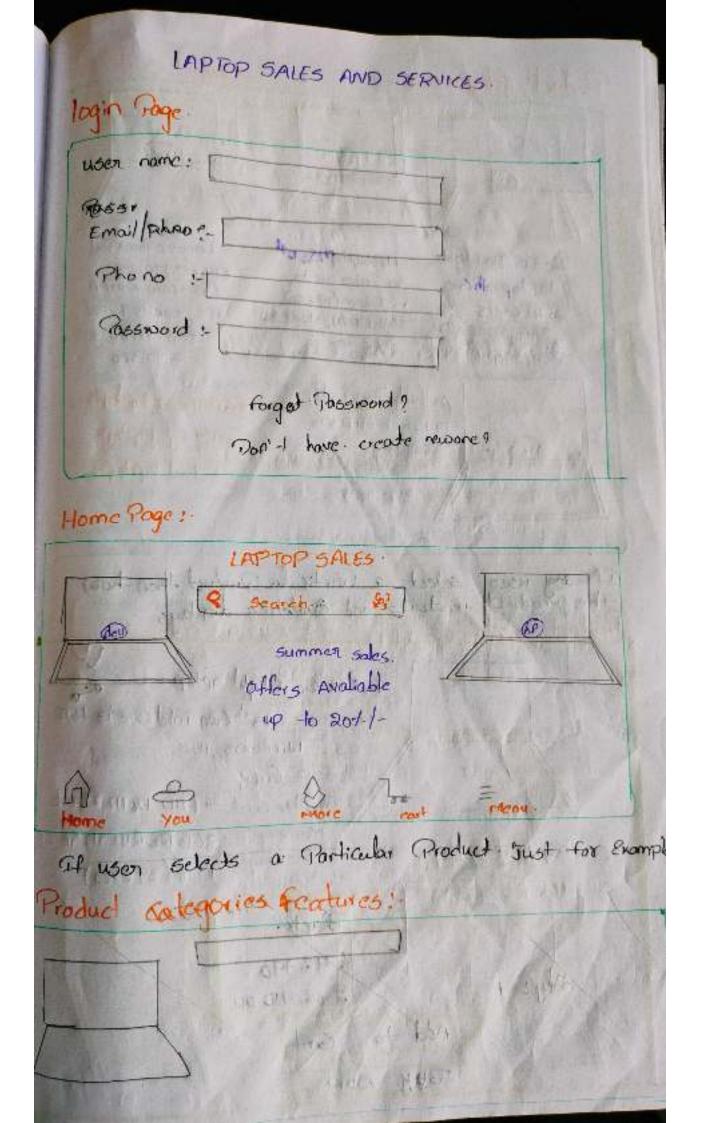
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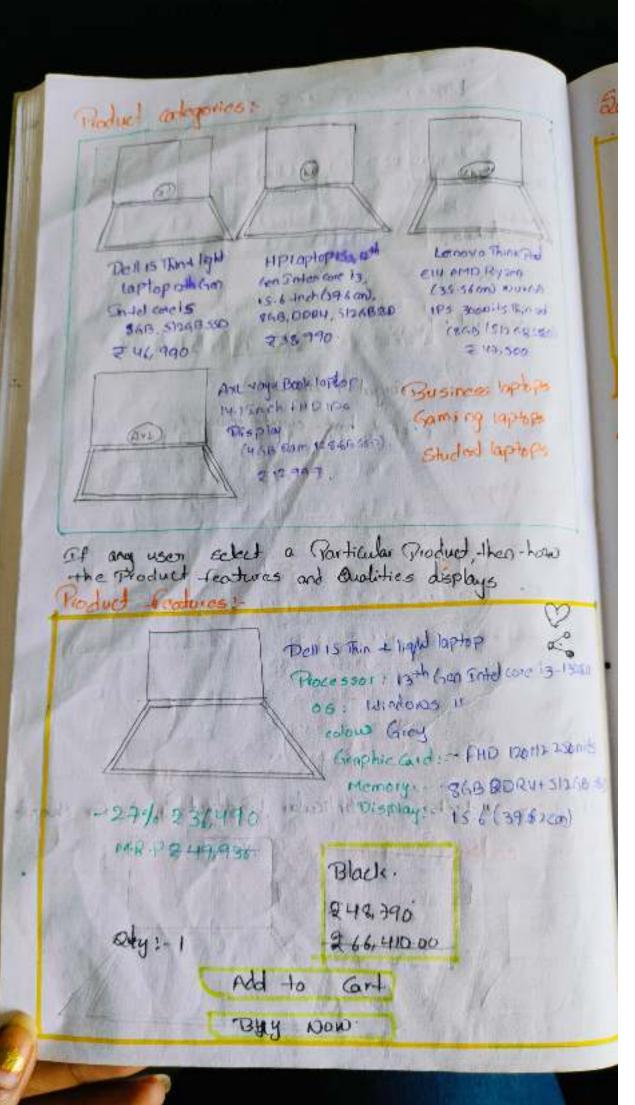
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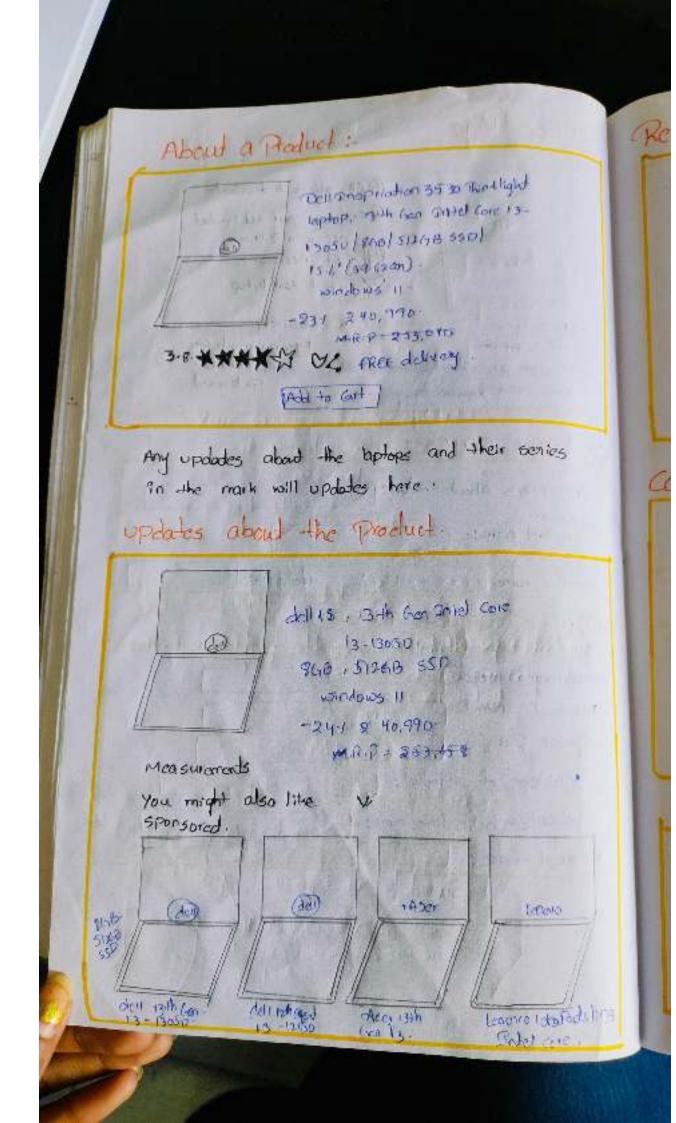
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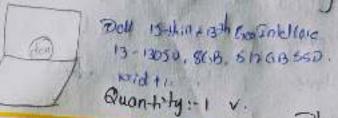
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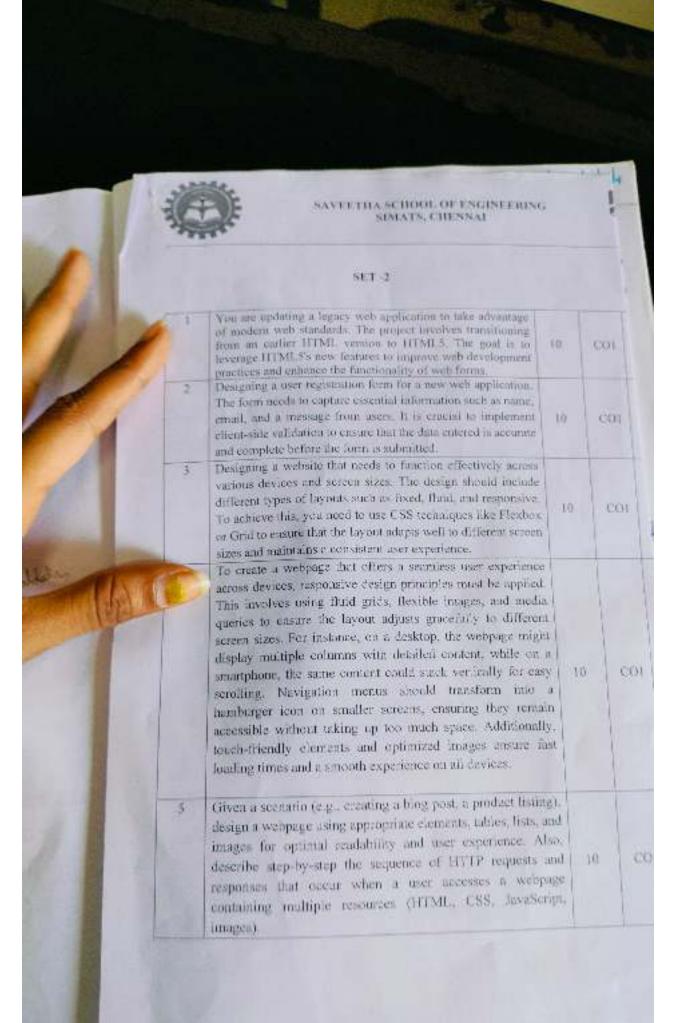
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Assignment - 1

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3) Designing a Website that needs to function exchange actions various devices and scharsives the desagn should include different. Types of buggids such as fined. And and responsive to achieve this, you mad .. use ess beholgers like feabor or Grid to Boure L the laugust adopts will be different screen sixes and maintains a consisted used Expensioner-

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DESIGNMENT 2 4. To croat a webpage that offers a scorolog ... Experience across devices responsive design Principle must be applied ablid-for instance on a desiring the webflige might display multiple columns with date conted, white on a smartphones, the same content and Stack Mentically for Easy Scholling Mobilitionally too triently stands and optimized images shave tool lad times and a smooth Enjoyment on all devices C! POCTYPE HIMIS child large " and a little will be cheads to see the second cincle thoused: "47F-9" emote namp: "viewpoist" content = "woulth = deviceinitial scales hots 4title - Proponsive wellinger Hilles 25tyles bluerome de p p of state display, grid; to miles the grid template columns repeat (3.140) gap : Topx max - width noppa: margin a ada; · Hon 2 Godding 120ps; background-rolon: Happy

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Signal Services (Services)

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conclusion! summarize the Hog Post

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SAVEETHA SCHOOL OF ENGINEERING SIMATS, CHENNAI



Course Code /Title: CSA4399 – Internet Programming Programme : Computer Science and Engineering

ASSIGNMENT 3 QUESTIONS

SET-5

S.No	Questions	Marks	co	BTL
1	Implementing a feature in a web application that tracks the number of accesses by a client within a single session. You need to use Java Servlets to manage and monitor session data. The application should count how many times the client accesses the application during their session and retrieve information about the session, such as the session ID, creation time, and last accessed time.	20	CO4	3
2	Write a scenario where you had to use JSTL to solve a complex problem and how you went about it. Also, elaborate the function library in JSTL and how to create custom functions.	20	CO4	2
3	A page of stock market quotes uses script to refresh the page every five minutes in order to ensure the latest statistics remain available. 20 seconds before the five minute period expires, a confirm dialog appears asking if the user needs more time before the page refreshes. This allows the user to be aware of the impending refresh and to avoid it if desired.	20	COS	3
4	You are developing an e-commerce application that needs to integrate with an external payment gateway service. This service is described using a WSDL file. How would you use the WSDL file to integrate the payment gateway service into your e-commerce application? Describe the steps involved in generating the client code, invoking the service, and handling any potential errors	20	C06	3

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SAVEETHA SCHOOL OF ENGINEERING SIMATS, CHENNAI



Course Code /Title: CSA4399 - Internet Programming Programme : Computer Science and Engineering

ASSIGNMENT 4 QUESTIONS

S.No	Questions	Marks	00	BIII.
1	From a developer's perspective, discuss why JDBC is essential in building database-driven applications. How to achieve JDBC CONNECTION pooling using JDBC Data Source and JNDi in Apache Tomcat Server. Provide examples of executing SQL queries using JDBC statements. Discuss the differences between Statement, Prepared Statement, and Callable Statement.	20	005	
2	Describe the lifecycle phases of a JSP page. Explain the significance of each phase in the JSP execution process. Discuss the different ways to embed Java code within a JSP page with examples. Explain the advantages and disadvantages of using scriptlets, declarations, and expressions in JSP.	20	COI	2
3	You need to develop a PHP program that generates a chessboard using HTML tables. The table should have a total width of 400px, and each cell should have a height and width of 30px. The chessboard should alternate colors between black and what for each cell to represent a typical chessboard layout. Ho would you write a PHP program using nested for loops to creat a chessboard? The chessboard should be displayed using a chessboard? The chessboard should be displayed using a chessboard? The chessboard should be displayed using the trial width of 400px, and each cell should have a height and width of 30px. Explain how you would use the nested for loops to alternate the cell colors and course the nested for loops to alternate the cell colors and course the chessboard pattern is correctly displayed. Provide the code in the nested for loops to alternate the cell colors and course the chessboard pattern is correctly displayed. Provide the code in the nested for loops to alternate the cell colors and course the chessboard pattern is correctly displayed.	te w se an ld	α	34 2
	You are developing a PHP application that reads content from text file and uses regular expressions to extract specific patters such as email addresses and phone numbers. After extract the data, the application should store the results in a new X the data, the application should store the results in a new X file following a defined schema for the data. Additionally, need to compare and contrast DTD (Document Type Definition need to compare and contrast DTD (Document File How with a part of the data). The property of the data is a part of the data and xML Schema for defining the XML stoccure. How with a part of the data is a part of the data and xML schema for defining the xML stoccure. The property of the xML stoccure from a leaf and uses regular expressions to extract specific patterns.	m 4 cms, deg ML you 20 CE sion) ould		306



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