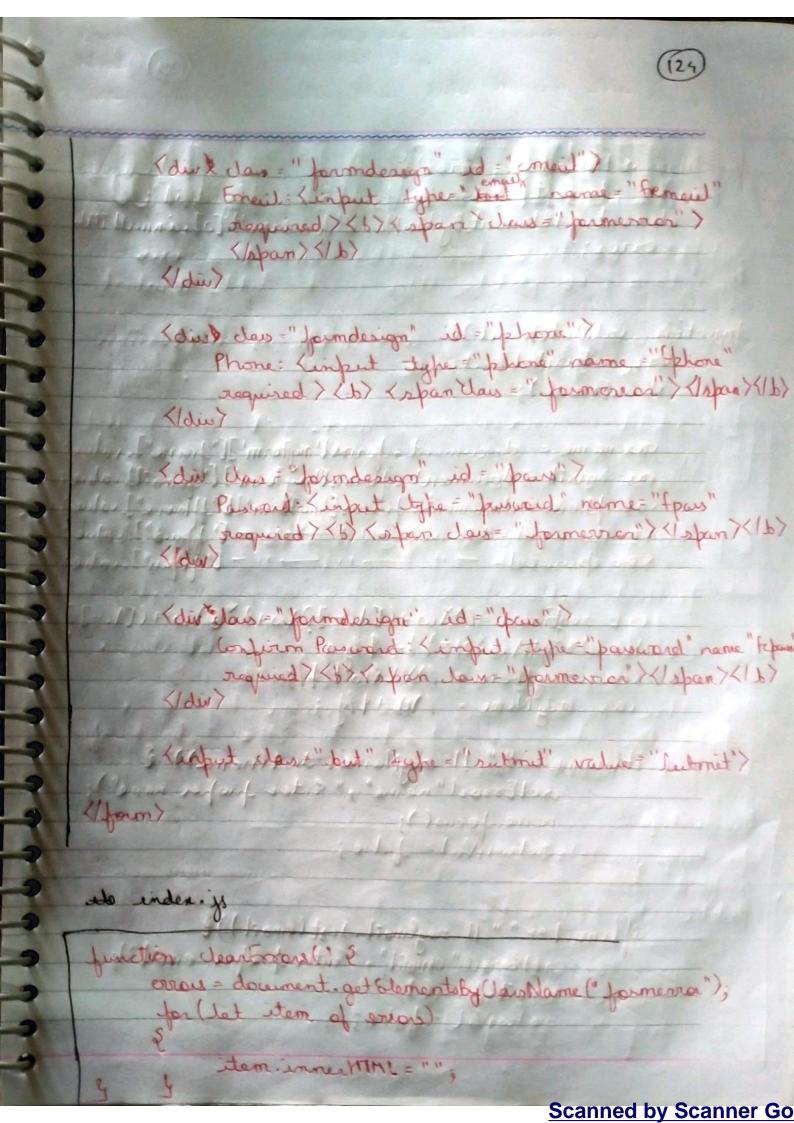


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from nover this time, we will never wite the path of that or just in the (22) when the will only inte the Jake URL in the fit tay. · Stout the vertical line - The vertical lines denote that the (Controller) Newlet differentiate best the Presentation layer (the business layer. The regrest from the diant, get directed to the rewest and it decides to whether transfer the flow to the prentation layer or to the view dayer business ties. The Newlet (controller) reparates the furentation begins and the verse view ties business tier. About the slant line - The slant line denotes the separation of business tier & the web tier. 7 The business tier donat contain a single element of web component time like Newlet or JSP. The idea is that for different desices (like desktop, TV, mabile, ATM), the buisness ten will remain same, we only have to design the presentation tier. this will some the money a energy of writing the code of Justines tier again again. Allend of the summer of the first sound of the summer of t **Scanned by Scanner Go** 7-9-23 fue all on (123) Smiles VALIDATION OF THE FORMS -) When we enter data, the browner and on the web rewer will sheck to see that the data its in the correct format and within the constraints not by the application -"> Validation done in the browner is called clientside validation, while validation done in on the 6 somer is called prever-ride validation and would be the state of the s 6 Client + Nide / Validation - There is two aptions 5 the dient side validation; 4 (1) In- built form Validation
(2) Javarright Validation. 4 1 -) We will be foreign mostly on the Jaroscript validation. We will tapk understand it ving you enampled (form action = " save do" same = " my form" onsubmit = " noturn validate Form ()" method = "post") (dir Jave: "famdesign" id = "hame") Name: (input type="text" name= "fname" orequired)

(b) Xafan Jou = "formerror" > (/span)

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function restorated, error & van element = downent get Element by Id (id); error; function validate bin () & military and the var returnbal = true; deartrooms(); will be to be beinger var name = document a forme [my torm'][" frame"]. value; va email = downent forms ('ny torm') ('jemail' value; var plane = document forms ['my Form'] ["Hopeone"] value; var passiond = downest - 1. _ 1. _ [" [pais"]. value; (ar regiment = 12) w + ([1-]?) w +) ([1-]? 16+1×(11652.3)+\$/9; var rog Phone = 11 d \$10 1 \$15 van sag Name - /1d + \$/9; it (name till" 11 regName, test (name)) & set Foror ("name", " Enter proper rame"); name focus (); retronval = Jake; if (email = " " Il regimail. test (email)) & roboral" email", "Enter proper email"); enail Join (), Il primarie to so hash - gale ;

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16 FOREIGN KEY IN MODAL (IASS-

Suppose, we have two tables in the our database; i.e. dable User and table Product

=> The foremany key of user table is a foreign in the product table.

Eurer id wer-name wer-email wer-passerd

[froduct-id wer-id product-name product-fire

· How we will define foreign key in model den -

= ? In the modal class, the foreign key of a forticular class is defined by the object of that modal class.

package models;

import mod

public clas Product &

private int producted; private User user; private String productName;

