- **N.B**: The title and margin of the document is final exam and 75 pixels from the left hand of the page respectively.
- The header image name is ddu.png in the images folder. Width and height of this image is 100%.
- The table border is1.
- The links Home, Contact us, News, Feedback, Photo Gallery, Announcement, Advertize, Help & Comment are linked to the page Home.html, Contactus.html, News.html, Feedback.html, Photo Gallery.html, Announcement.html, Advertize.html, Help.html & Comment.html respectively.
- The image displayed above in the first column name is car7.jpg in the images folder width, alignment and height of this image is 20%, center, 20% respectively.
- The background color of car information table is light blue and car type Colum is green.
- The images displayed in the picture column name are car5.jpg, car6.jpg, car7.jpg in the images folder from top to bottom respectively and each images links to car_images.html.
- When you click login button you will visit cardetail.html page.
- The background color of copy right © cs 3rd year students section column is silver.

1. **Answer the following question based on question #1**

A. Validate the login form by using JavaScript let the attribute name **name** value for form, username, e_mail and password is form1, uname, email and pass respectively and function name is **validateform()**.when the user click on the login button if the username is empty display alert box **"please provide your username"** to the user, if the email is empty or invalid display alert box **" please enter valid email"** to the user and if the password is empty display alert box **"please provide your password"** to the user. (5 points)

B. Change the back ground color to **pink** for the above page using JavaScript code. (2 points)

C. Write a JavaScript code for the images displayed on the first column when the user click, mouse over and mouse out on the image the image replace by "**I am smart car**", change in to the image name **car1.jpg** in the images folder and back to the original image that is the image name **car7.jpg** in the images folder and the function name is **replace (), mouseover () and mouseout ()** respectively. Assume the image displayed the above is between paragraph tag its **id ="para"** and attribute **name** value is **image1**. (5 points)