LAB 6 - CSS

At the end of this lab, students should be able to:

- Design a web page by incorporating proper Cascading Style Sheet (CSS) property and values.
- Use varieties of CSS properties and values to design the webpages.

Question 1

Write the **Internal** and **Inline CSS** codes for the following web page design. The HTML codes are already given.

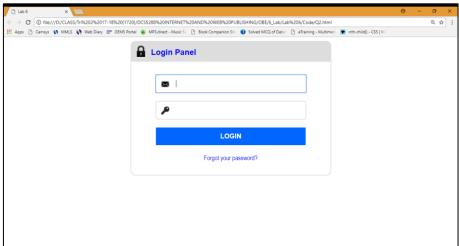
Guides

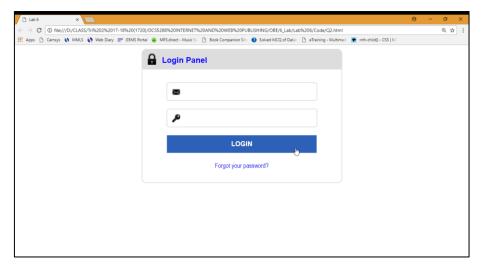
- Internal CSS
 - o The *login-title* id:
 - The height is 40px.
 - The background colour is #DDD.
 - The background image is padlock.png.
 - Adjust the background image position(7 px 7 px) and size(24 px 24 px) accordingly.
 - The top left and top right corners are curved by 8px.
 - o The *login-form* id:
 - Set 10px padding and center the text.
 - o The email and password input type elements within the *login-form* id.
 - The width is 250px and height is 25px.
 - There is 1px #DDD colour solid border.
 - The corners are rounded by 5px.
 - Set top and bottom padding of 5px, right padding is 10px and left padding is 40px.
 - Set an email icon in the email type input element.
 - Adjust the background image position (email icon) -10px 10px
 - Set a key icon in the password type input element.
 - Adjust the background image position (key icon) -10px 10px
 - o The submit button in the login-form id:
 - The background colour is #0066FF and the text colour is white and bold.
 - The width is 300px with 10px padding.
 - No borders required.
 - When the mouse goes over the submit button in the login-form id:
 - The background colour changes to #2C61B7 and the cursor changes to a pointer(cursor).
 - o The hyperlink within the paragraph in the *login-form* id:
 - No underlines required.
 - Text are Arial Narrow with a size of 0.8em and center aligned.
 - When the mouse goes over the hyperlink within the paragraph in the loginform id:
 - The text becomes italic and red.

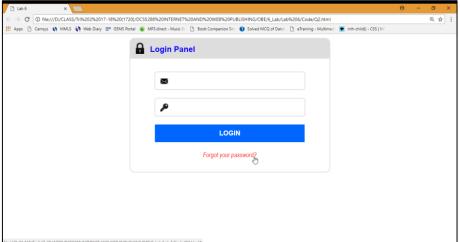
Inline CSS

- The main <div>:
 - The width is 400px with no padding.
 - It is centered(margin:auto) with a 1px #DDD color border.
 - Border corners are curved by 10px.
- The heading level 4 within the login-title id:
 - The text is blue with Arial font.
 - No margin required.
 - The top and bottom padding is 12px and the left and right padding is 40px.









Question 2

Write the **Internal** and **Inline CSS** codes for the following web page design. The HTML codes are already given.

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- Internal CSS.
 - o All fonts in this webpage is Verdana.
 - Heading level 3 text colour is green.
 - The fieldset selector:
 - The width is 600px witdh a 2px thick red border.
 - Put a #CCC colour shadow(box shadow).
 - The label selector:
 - Float to left.
 - The width is 150px and right aligned.
 - Font is blue and bold with a size of 0.8em.
 - Set a right-margin of 10px.
 - o The hint class:
 - Display as block.
 - Font is red without bold and the size is 0.7em.
 - Set a 5px right margin.
 - All the input boxes(email and text) and textarea:
 - The borders are 1px thick and gray.
 - The height is 20px.
 - The top and bottom padding is 5px while the right and left is 15px.
 - When the cursor is in the input boxes(email and text) and textarea:
 - The border changes to 1px thick and blue.
 - o The submit and reset buttons:
 - Has orange background and white text.
 - The width is 100px with 1px orange border.
 - The top and bottom padding is 10px while the left and right padding is 20px.
 - When the mouse goes over the buttons(submit & reset):
 - The cursor changes to a pointer and the buttons becomes transparent(opacity:0.6).
- Inline CSS.
 - o The first paragraph is in italic.
 - The last paragraph has a #BBB colour and the size is 0.7em.

