# HTML Lab Assignment 4

10/19/2022

Task1:

In this assignment, you will create a fading overlay effect to an image as the examples shown here: When mouse hover over the image you will see the text box showing up slowly.



Original image                    Mouse hover over

Requirement:

1. Transparent PNG profile image
2. Show both the profile image and the description when mouse hover over.
3. The description text box should be displayed at the bottom of the image. The height of the text box should be 15% height of the background image.

Check the example from w3School to learn how to do it.
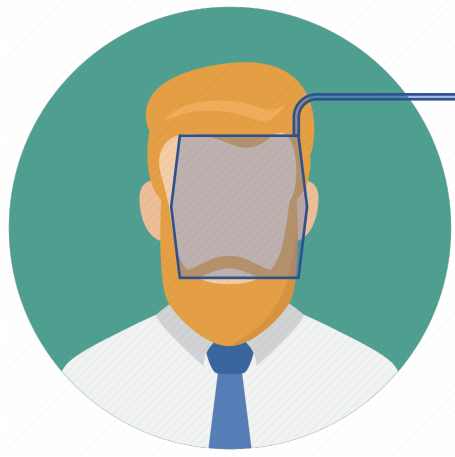https://www.w3schools.com/howto/howto_css_image_overlay.asp

If you would like to create a background-transparent PNG image as your profile image. You can try the link below.

https://www.adobe.com/express/feature/image/convert/jpg-to-png/transparent-png.

Task 2:

In the second task, you are going to create an image Map. When the user click on the face region (only the face region), it opens another web page.

Use the poly to define the shape of the image map.



Open a webpage when click on the face region

Create an image map over the face

You can learn Image Map from here:

https://www.w3schools.com/html/html_images_imagemap.asp

This website can show the coordinates of where you mouse is at. https://pixspy.com/



The values are: x, y, r, g, b, respectively.

When you create an image map it's important to remember that if you change the size of the image you will also have to change the area coordinates.