**Web Lab – Product based Portal**

1. Use your notepad to create a home page – with web page title, head, style, body(background color for the page) -> heading(style: font prop), paragraph(style: fontprop) , link, reserved characters (euro/copyright symbol)
2. Create webpages- home.html, products.html,about.html,contact.html
3. In Home, create a navigation to about.html using navigation element and use the anchor to link to the about.html
   1. Include hgroup, h1,h2
   2. Nav element to link
   3. Use paragraph element to add content about the shopping website
   4. Use header/footer
   5. Use Unordered list to change the list type
   6. Use details to show the product feature
4. Use section, Article and aside elements to describe the different products
5. Use css/bootstrap for images, ui, icons & navigations.
6. Include an image to create an image map to link to different products
   1. Mobile
   2. Gaming Consoles
   3. Monitors
   4. Stream deck
7. Use the date time element to show the web page published time at the footer
8. Create a registration form for the new user with these fields . Use a table for the layout.This is for new users of the products portal.
   1. First Name
   2. Last Name
   3. Email
   4. Telephone
   5. Website
   6. Birthdate
   7. Age
   8. Education
      1. Higher Secondary
      2. Graduate
      3. Post Graduate
9. Use the form to store session and local storage data –
   1. Local data for the First name and last name
   2. Session data for telephone and website
10. Create a web page with audio and media of the organization with controls and test them.
11. Use the map api to find out the latitude and longitude ( optional include a map with satellite imagery) of the product store.
12. Create a shopping cart based on the products page and based on the user selection, calculate quantity, sub total and Total price – include the delivery charges/tax.
13. Use Mouse to drag the shopping items & drop it in the cart.
14. Use Ajax to transmit the grand total to another page along with the registered user’s name and address.