Homework #11

Due December 14, 2023

1. Create a site:
   1. Create a folder named YourLastNameHomework11 on your laptop.
   2. Within that folder place a folder named assets. Copy the images to the assets folder.
   3. Within that folder open the html file Homework11.html and save it as YourLastNameHomework11.html.
2. Within the head tag:
   1. Add the meta tag for the viewport **hint: see w3schools.com example**
3. Within the style tag:
   1. Add \*{box-sizing:border-box;}
   2. body tag CSS: font family is “Times New Roman”, serif
   3. After the ***style the header comment***, add the following CSS for the header tag:
      1. grid-area:header
      2. margin-bottom is 1em
      3. border is 2px outset green
      4. border-radius is 1em
      5. color is navy
      6. padding is 10px
      7. height is 100px
      8. text is centered
      9. font-style is italic
      10. use the background property to place the robin04.jpg 10px center no-repeat on the left of the header and the tree-clip-art-19.png right no-repeat on the right side of the header. Add a white background.
      11. background-size property is set to contain
   4. CSS for the h2 tag:
      1. text-align is center
      2. color is green
   5. Add a class named menu. The CSS for .menu ul:
      1. list-style-type is none
      2. margin is 0
      3. padding is 0px
   6. CSS for .menu li:

padding: 10px 2em 10px 2em;

width:10em;

font-weight:bold;

margin-bottom: 7px;

background-color: #33b5e5;

color: #ffffff;

box-shadow: 0 1px 3px rgba(0,0,0,0.12), 0 1px 2px rgba(0,0,0,0.24);

* 1. CSS for .menu li:hover is background-color:#0099cc;
  2. Set the footer CSS:

background-color: white;

margin-top:1em;

padding:1em;

border:2px outset green;

border-radius:1em;

color: purple;

padding: 20px;

height:100px;

text-align:center;

* 1. Set the < a> tag text-decoration to none
  2. Set the span tag CSS:
     1. font-style italic
     2. color is blue
  3. After the ***style the grid container comment,*** add the class named grid-container and the following CSS:

.grid-container {

display: grid;

grid-template-areas:

'header header header header header header'

'nav nav main main main main'

'footer footer footer footer footer footer';}

* 1. After the ***style the middle column*** ***comment*** add the class middle and the following CSS:

.middle

{

grid-area: main;

padding: 10px;

height: auto;

margin-left:10px;

background-color:#ffff66;

}

* 1. After the ***style the left column comment***, add the class left and the following CSS:

.left {

grid-area: nav;

padding:10px;

height:auto;

background-color:#ffff66;

}

* 1. After the ***style the footer comment,*** add the following CSS:

grid-area:footer;

background-color: white;

margin-top:1em;

padding:1em;

border:2px outset green;

border-radius:1em;

color: purple;

padding: 20px;

height:100px;

text-align:center;

* 1. After the ***responsive layout comment***, add the following media query:

@media (max-width: 600px) {

.middle{height:auto;

margin-left:0px;

margin-top:10px;}

.left{height:auto;

width:100%;}

.grid-container {

grid-template-areas:

'header header header header header header'

'nav nav nav nav nav nav'

'main main main main main main'

'footer footer footer footer footer footer';

}

1. Within the body tag add the following:
   1. Set the body tag to the class: grid-container
   2. Set the nav tag to the classes: left menu
   3. Set the main tag to the class: middle
   4. Change the # on the href attributes to urls that work (your choice).

Save your work and upload a zipped file YourlastnameHomework11.zip to D2l

