### CIS 131 MIDTERM WEB PAGE DESIGN

- Create a website for a small business that features used items for sale. The client is also interested in offering merchandise that
  is affordable. The client would like some image that features a country store on the <u>main page</u>. The client is Kate's Greenery,
  located at 1600 E. Golf Road, Des Plaines IL 60016, with telephone number 847-635-1600. Kate's email address is
  kate@kategreenery.com.
- The heading in the header should be created by an H1 tag and centered. Use a marquee tag to feature a "grand opening of second store" announcement within the header. Put an image of a picture of a garden.
- Create a <u>second web page</u> that is linked to the main page. This page will be the contact page, where the following is requested: First Name, Last Name, Street Address, City, State, Zipcode, Email Address, and a comment section that includes email submit button to <u>webcourses@aol.com</u>. Issue an alert if a required field (the email address) has not been filled! The contact page should also link back to the main (or home) page. See item 9 where the links should be located.
- Create a third page that is linked to the main page which is to feature crafts. Include images and links to such stores as Hobby Lobby, Michael's, and JoAnn's (assume you have permission to use their links. Include an article tag containing paragraphs on the importance of the 3 Rs! [recycle, reuse, reduce]. The links should be included in a <nav> tag. Add an <aside> tag within the article tag that features information on how to grow one's own food.
- Use CSS **extensively** in your code. Required: one external CSS file linked to the main page, one or more embedded CSS scripts; and one or more in-line styles for elements/selectors of your choice that are different for one is given in the external style sheet). Choose font family types that are easy to read.
- Provide the following: (a) background color light green for the home page, lighter green for the Contact page, and lightest

green for the crafts page (b) text-shadow for the Welcome statement, (c) font-family: Tahoma, (d) choose the color of the text to be readable in all three pages, (e) don't forget: copyright symbol, metatags, hot spots, tooltips, scrollbar colors, hyperlinks colors.

- Insert a public domain/free wav file that contains instrumental easy listening music, using appropriate <u>audio</u> controls (such as https://www.freesound.org/people/lwdickens/sounds/269414/).
- Insert a public domain/free video file that features a craft such as origami, woodcarving, etc.
- Have a footer that contains navigation to the following websites
  - Contact page
  - Craft page
  - Choose a website that features craft-making using recycled materials
- Place your results in the Midterm Practical drop box. Results should include all executable code (HTML, CSS) and snapshots of the screens and alerts.

## **CODE Main Page:**

<!DOCTYPE html>

<html lang="en">

```
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Kate's Greenery</title>
  <link rel="stylesheet" href="CSS.css">
</head>
<body style="background-color: #66FF99">
  <h1>Kate's Greenery</h1>
  <marquee behavior="flashing" direction="horizontal">Grand Opening on Second Branch!!!</marquee>
  <br>>dr><br>
  <div class="navbar">
   <a class="active" href="#"> Home</a>
   <a href="Contact.htm"> Contact</a>
    <a href="Crafts.htm">Arts & Crafts</a>
  </div>
  <br>
  >Welcome to Kate's Greenery, we are the best in the Mid-West. Had the most affordable prizes of merchandise.
   Includes homegrown plants, arts and crafts, and the such. We offered online classes like cooking, baking and DIY
```

home gardening like a pro for kids and groups. Come and join us or visit our store at 1600 E. Golf Road, Des Plaines IL 60016, or care to call our telephone number 847-635-1600. Send us an <a href="email:kate@kategreenery.com" target="\_top">Email.</a>

```
<br>
<div style="width: 50%; margin: 0 auto;">
 <img src="CStore3.png" alt="store" style="center"></div>
<div class="row">
  <div class="column1">
    <img src="CStore2.jpg" alt="" srcset="">
    <img src="CStore.jpg" alt="" srcset=""></div>
</div>
<br><br>>
<div style="width: 33%; margin: 0 auto;">
  <audio controls>
    <source src="country-road.mp3" type="audio/mpeg">
  </audio>
```

```
</div>
<br>>dr><br>
<H2>Popular Projects:</H2>
<div class="row">
  <div class="column">
    <iframe width="560" height="315" src="https://www.youtube.com/embed/qUnBDUtspbc" frameborder="0"
      allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
      allowfullscreen></iframe>
    <div class="text">DIY Easter Egg Decorations</div>
  </div>
  <div class="column">
    <iframe width="560" height="315" src="https://www.youtube.com/embed/m7e7xPi888k" frameborder="0"
      allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
      allowfullscreen></iframe>
    <div class="text">Mother's Day Gift Ideas</div>
  </div>
  <div class="column">
    <iframe width="560" height="315" src="https://www.youtube.com/embed/7TJ2WpRHyNg" frameborder="0"
      allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
      allowfullscreen></iframe>
```

```
<div class="text">DIY Home Gardening</div>
   </div>
 </div>
  <footer class="navbar">
   <a href="Contact.htm">Contact</a>
   <a href="Crafts.htm">Arts & Crafts</a>
 </footer>
 ©LEndrulat
</body>
</html>
Contact Page:
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Contact Information</title>
  <link rel="stylesheet" href="CSS.css">
</head>
<body style="background-color: #00ffcc;">
 <h1>Kate's Greenery</h1>
  <br>
    <div class="navbar">
     <a href="Midterm.htm"> Home</a>
     <a class="active"> Contact</a>
     <a href="Crafts.htm">Crafts</a>
    </div>
<h3>Contact Form</h3>
<div class="container">
 <form action="webcourses@aol.com">
 <label for="fname">First Name</label>
```

```
<input type="text" id="fname" name="firstname" placeholder="Your name..">
<label for="Iname">Last Name</label>
<input type="text" id="Iname" name="lastname" placeholder="Your last name..">
<label for="House">Street Address</label>
<input type="text" placeholder="House Number">
<label for="state">State</label>
<select id="State" name="State">
 <option value="AL">Alabama
 <option value="AK">Alaska</option>
 <option value="AZ">Arizona</option>
 <option value="AR">Arkansas
 <option value="CA">California</option>
 <option value="CO">Colorado</option>
 <option value="CT">Connecticut</option>
 <option value="DE">Delaware</option>
 <option value="DC">District Of Columbia
 <option value="FL">Florida</option>
```

- <option value="GA">Georgia</option>
- <option value="HI">Hawaii
- <option value="ID">Idaho</option>
- <option value="IL">Illinois</option>
- <option value="IN">Indiana</option>
- <option value="IA">Iowa</option>
- <option value="KS">Kansas
- <option value="KY">Kentucky</option>
- <option value="LA">Louisiana</option>
- <option value="ME">Maine</option>
- <option value="MD">Maryland</option>
- <option value="MA">Massachusetts
- <option value="MI">Michigan</option>
- <option value="MN">Minnesota
- <option value="MS">Mississippi</option>
- <option value="MO">Missouri</option>
- <option value="MT">Montana</option>
- <option value="NE">Nebraska</option>
- <option value="NV">Nevada</option>
- <option value="NH">New Hampshire

- <option value="NJ">New Jersey</option>
- <option value="NM">New Mexico</option>
- <option value="NY">New York</option>
- <option value="NC">North Carolina
- <option value="ND">North Dakota
- <option value="OH">Ohio</option>
- <option value="OK">Oklahoma</option>
- <option value="OR">Oregon</option>
- <option value="PA">Pennsylvania
- <option value="RI">Rhode Island
- <option value="SC">South Carolina
- <option value="SD">South Dakota
- <option value="TN">Tennessee</option>
- <option value="TX">Texas</option>
- <option value="UT">Utah</option>
- <option value="VT">Vermont</option>
- <option value="VA">Virginia</option>
- <option value="WA">Washington</option>
- <option value="WV">West Virginia</option>
- <option value="WI">Wisconsin</option>

```
<option value="WY">Wyoming</option>
  </select>
  <label for="zip">Zip Code</label>
  <input type="text" placeholder="Zip Code">
  <label for="email">Email Address</label>
  <input type="text" placeholder="Email*" required>
  <label for="comments">Comments</label>
  <textarea id="comments" name="comments" placeholder="Write something.." style="height:200px"></textarea>
  <input type="submit" value="Submit">
 </form>
</div>
<footer class="navbar">
  <a class="active">Contact</a>
  <a href="Crafts.htm">Arts & Crafts</a>
```

```
</footer>
©LEndrulat
</body>
</html>
Crafts Page:
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Arts & Crafts</title>
  <link rel="stylesheet" href="CSS.css">
</head>
<body style="background-color: #66ffff;">
 <h1>Kate's Greenery</h1>
  <br>
```

```
<div class="navbar">
 <a href="Midterm.htm"> Home</a>
 <a href="Contact.htm"> Contact</a>
 <div class="dropdown">
   <button class="dropbtn"> Crafts</button>
   <div class="dropdown-content">
     <a href="#">Fabric & Fiber
     </a>
     <a href="#">Food</a>
     <a href="#">Arts</a>
     <a href="#">Home Gardening</a>
     <a href="#">Online Classes</a>
   </div>
 </div>
</div>
<div class="side">
 <h3>Related Sites:</h3>
 <a href="https://www.hobbylobby.com/">Hobby Lobby</a>
   <a href="https://www.michaels.com/">Michaels</a>
```

```
<a href="https://www.joann.com/">Joanns</a>
 </div>
<article>
 To recycle, reduce and reuse provides environmentally-friendly ways to reduce negative impacts of growing
   amounts of waste on the natural environment. "Reduce" refers to the reduction of waste during production
   processes such as manufacturing. To "recycle" means to take a used material and remanufacture it to sell
   new. In addition to the primary advantages to our environment, these 3Rs also provide other benefits, such as
   financial savings.
  <br><br><
 <H2>Popular Projects:</H2>
  <div class="row">
   <div class="column">
      <iframe width="560" height="315" src="https://www.youtube.com/embed/qUnBDUtspbc" frameborder="0"
        allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
        allowfullscreen></iframe>
      <div class="text">DIY Easter Egg Decorations</div>
    </div>
    <div class="column">
```

```
<iframe width="560" height="315" src="https://www.youtube.com/embed/m7e7xPi888k" frameborder="0"</pre>
      allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
      allowfullscreen></iframe>
    <div class="text">Mother's Day Gift Ideas</div>
  </div>
  <div class="column">
    <iframe width="560" height="315" src="https://www.youtube.com/embed/7TJ2WpRHyNg" frameborder="0"</pre>
      allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture"
      allowfullscreen></iframe>
    <div class="text">DIY Home Gardening</div>
  </div>
</div>
<br><br>>
<h2>Shop All Products:</h2>
Gardening
  Art Materials
  Knit
  Sew
```

```
By Projects
   Bake
 <aside>
   <h2>Quick Guide to a small space Home Gardening:</h2>
   Start your own container garden. This is a great way for those with limited space to begin growing
       food plants
     Start a no-dig vegetable garden. Tomatoes are one of the best veges to plant in a no-dig garden.
     Maximize your small space.
     Then later expaned planting in a flat bed, hangging, or even vertical style.
   </aside>
</article>
<footer class="navbar">
 <a href="Contact.htm">Contact</a>
 <a class="active">Arts & Crafts</a>
</footer>
```

```
©LEndrulat
</body>
</html>
CSS Page:
h1{ text-align: center;
 font-family: cursive;
 font-size: 4em;
 color: rgb(128, 33, 218);
  padding: 15%;
  background-image: url("GC4.jpg");
  background-size: cover;
  background-repeat: no-repeat;
 text-shadow: 2px 2px cornsilk;
}
body {font-family: Arial, Helvetica, sans-serif;}
p::first-letter {
```

```
font-size: 200%;
 color: #8A2BE2;
 .side {
 float: left;
 max-width: 180px;
 margin: 0;
 padding: 1em;
article {
 margin-left: 170px;
 border-left: 1px solid gray;
  padding: 1em;
 overflow: hidden;
aside {
 float: right; max-width: 600px;
 margin: 0;
  padding: 1em;
```

```
.navbar {
width: 100%;
background-color: #555;
overflow: hidden;
.navbar a {
float: left;
padding: 14px 16px;
color: white;
text-decoration: none;
font-size: 17px;
.navbar a:hover,.dropdown:hover .dropbtn {
background-color: #000;
.active {
background-color: #4CAF50;
```

```
}
.dropdown {
  float: left;
  overflow: hidden;
 .dropdown .dropbtn {
  font-size: 16px;
  border: none;
  outline: none;
  color: white;
  padding: 14px 16px;
  background-color: inherit;
  font-family: inherit;
  margin: 0;
 .dropdown-content{
 display: none;
 position: absolute;
```

```
background-color: #f9f9f9;
 min-width: 160px;
 box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
.dropdown-content a {
float: none;
color: black;
 padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
.dropdown-content a:hover {
background-color: #ddd;
.dropdown:hover .dropdown-content {
```

```
display: block;
@media screen and (max-width: 500px) {
 .navbar a {
 float: none;
 display: block;
.main {
 padding: 16px;
 margin-bottom: 30px;
* {box-sizing: border-box;}
input[type=text], select, textarea {
width: 100%;
 padding: 12px;
 border: 1px solid #ccc;
 border-radius: 4px;
 box-sizing: border-box;
```

```
margin-top: 6px;
 margin-bottom: 16px;
resize: vertical;
input[type=submit] {
 background-color: #4CAF50;
color: white;
 padding: 12px 20px;
 border: none;
 border-radius: 4px;
cursor: pointer;
input[type=submit]:hover {
background-color: #45a049;
.container {
border-radius: 5px;
```

```
background-color: #f2f2f2;
 padding: 20px;
width: 50%;
p{text-align: justify;
 padding: 5px;
}
.column {
 float: left;
 width: 33.33%;
  padding: 5px;
 .column1 {
 margin: 0 auto;
 width: 52%;
 padding: 5px;
```

```
/* Clearfix (clear floats) */
.row::after {
  content: "";
  clear: both;
  display: table;
}
marquee{
  font-weight:bolder;
  color: red;
  font-size: 2em;
}
```

# **Screenshot:**



# **Grand Opening on Second Br**

Contact Arts & Crafts

Welcome to Kate's Greenery, we are the best in the Mid-West. Had the most affordable prizes of merchandise. Includes homegrown plants, arts and crafts, and the such. We offered online classes like cooking, baking and DIY home gardening like a pro for kids and groups. Come and join us or visit our store at 1600 E. Golf Road, Des Plaines IL 60016, or care to call our telephone number 847-635-1600. Send us an <a href="Email: Percentage of the cooking of t







Home Contact Crafts

ontact Form	
First Name	
Your name	
Last Name	
Your last name	
Street Address	
House Number	
State	
Alabama	*
Zip Code	
Zip Code	
Email Address	
Email*	2
Comments	
Write something	



Home Contact

Crafts

### Related Sites:

- Hobby Lobby
   Michaels
   Joanns

To recycle, reduce and reuse provides environmentally-friendly ways to reduce negative impacts of growing amounts of waste on the natural environment. "Reduce" refers to the reduction of waste during production processes such as manufacturing. To "recycle" means to take a used material and remanufacture it to sell new. In addition to the primary advantages to our environment, these 3Rs also provide other benefits, such as financial savings.

### Popular Projects:



DIY Easter Egg Decorations

Mother's Day Gift Ideas

DIY Home Gardening

## **Shop All Products:**

- GardeningArt Materials