Bianca P. Celeste   1BSInfoSys-A   ICT01- Introduction to Computing

Challenge #10: Responsive Layout


```
<body>
<div class="w3-content" style="max-width:1600px">
  <div class="w3-row w3-padding w3-border">
    <div class="w3-col l8 s12">
<div class="w3-container w3-white w3-margin w3-padding-large">
  <div class="w3-center">
    <h3>Christmas Special: Holiday Treats and Gift Boxes</h3>
    <h5>Celebrate with Sweetness, <span class="w3-opacity">December 1, 2024</span></h5>
  </div>

  <div class="w3-justify">
    <img src="./christmas_treats.jpg" alt="Christmas Treats" style="width:100%" class="w3-padding-16">
    <p><strong>Holiday Delights!</strong> This holiday season, we're excited to bake up a brand-new selection of festi
    <p>Our gift boxes make the perfect present for loved ones! Customize them with a selection of treats like mini fru
        <p class="w3-left"><button class="w3-button w3-white w3-border" onclick="LikeFunction(this)"><b><i class="fa
        <p class="w3-right"><button class="w3-button w3-white w3-border" onclick="myFunction('demo1')" id="myBtn"><b
        <p class="w3-clear"></p>
        <div class="w3-row w3-margin-bottom" id="demo1" style="display:none">
          <hr>
            <div class="w3-col l2 m3">
              <img src="./customer_avatar2.jpg" style="width:90px;">
            </div>
            <div class="w3-col l10 m9">
              <h4>Bianx Pocot <span class="w3-opacity w3-medium">December 2, 2024, 6:32 PM</span></h4>
              <p> I can't wait to try the frosted sugar cookies! Your treats are the best part of my holidays! </p>
```
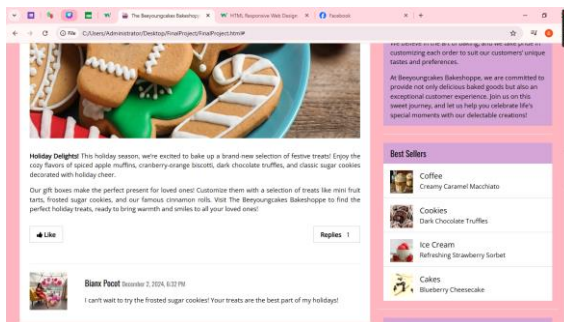

Responsive Layout in HTML

A responsive layout ensures that a website looks good and functions well on all devices, regardless of screen size. Using my learnings from W3Schools, I applied responsive design principles to my website by utilizing CSS media queries, flexible grid layouts, and relative units like percentages for widths and padding. For instance, I used media queries to adjust the layout for different screen sizes, ensuring that menus, images, and text adapt seamlessly. This approach improves user experience by making the site easy to navigate on both desktops and mobile devices.