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Chavez, Daniel Justin R.

September 28, 2024

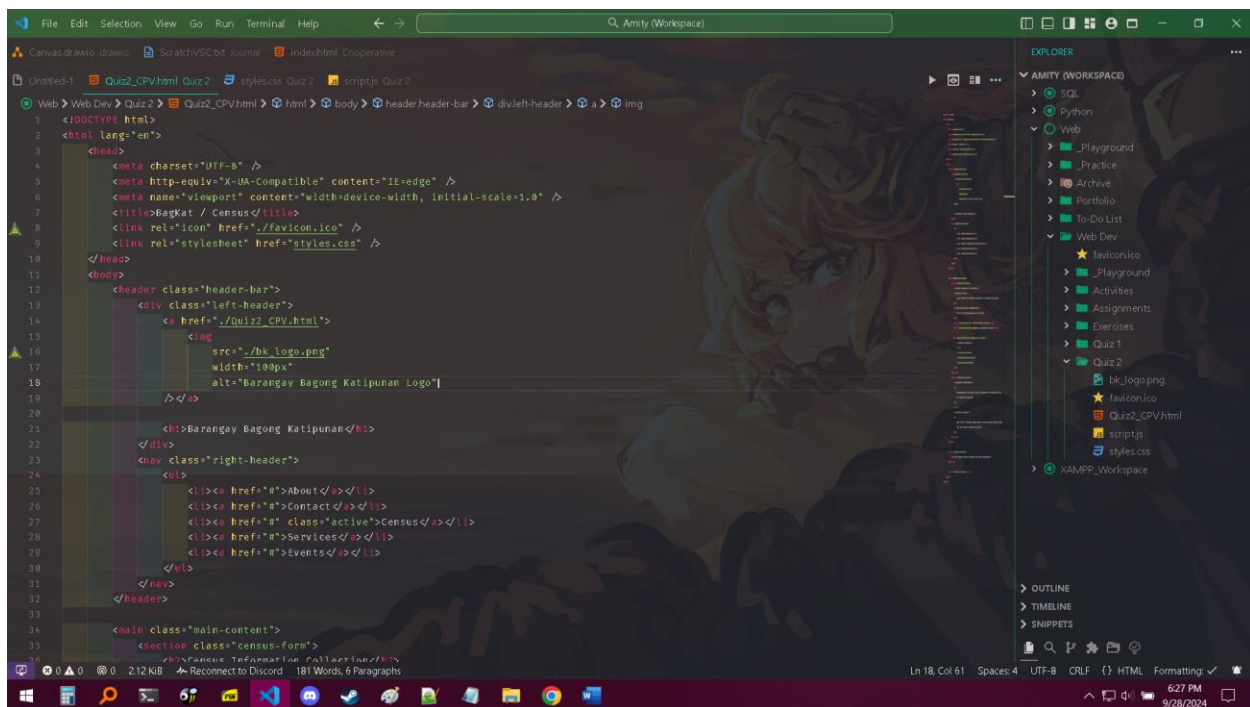
Web Development

BSIT – 3A

QUIZ #2

CODE:

HTML



```
1 <!DOCTYPE html>
2 <html lang="en">
3
4   <head>
5     <meta charset="UTF-8" />
6     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
8     <title>BagKat / Census</title>
9     <link rel="icon" href="/favicon.ico" />
10    <link rel="stylesheet" href="styles.css" />
11  </head>
12  <body>
13    <header class="header-bar">
14      <div class="left-header">
15        <a href="/Quiz2_CPV.html">
16          
21        </a>
22      </div>
23      <div class="right-header">
24        <ul>
25          <li><a href="#">About</a></li>
26          <li><a href="#">Contact</a></li>
27          <li><a href="#" class="active">Census</a></li>
28          <li><a href="#">Services</a></li>
29          <li><a href="#">Events</a></li>
30        </ul>
31      </div>
32    </header>
33
34    <main class="main-content">
35      <section class="census-form">
```

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Amity (Workspace)

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Web Web Dev Quiz2 Quiz2_CPV.html html body header header-bar div left-header a img

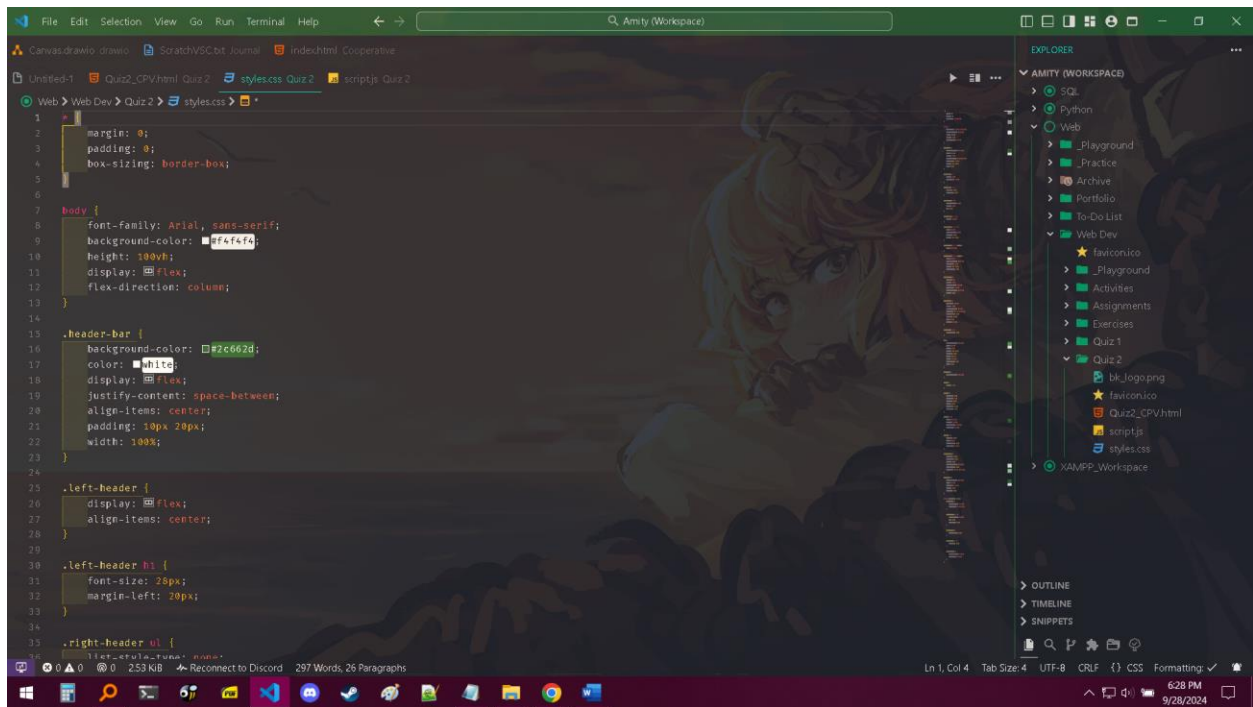
34 <main class="main-content">
35 <section class="census-form">
36 <div>Census Information Collection</div>
37 <p id="infoMessage">
38 Please provide the following information to complete the census:
39 </p>
40 <p id="thankYouMessage" class="hidden">
41 Thank you for participating in the census!
42 </p>
43 <button id="beginCensusBtn" class="btn">Begin Census</button>
44 <button id="resetCensusBtn" class="btn hidden">Reset Census</button>
45
46 <div id="profileSummary" class="profile hidden">
47 <div>Profile Summary</div>
48 <br />
49 <p id="censusName"></p>
50 <p id="censusPopulation"></p>
51 <p id="censusAddress"></p>
52 </div>
53 </section>
54 <section class="info-section">
55 <div>Community Engagement</div>
56 <p>
57 Participating in the census helps us understand our community's needs
58 and improve our services.
59 </p>
60 <br />
61 <div>Upcoming Events</div>
62 <p>
63 Join us for a community cleanup drive on October 10th! Together, let's
64 make our barangay cleaner and greener!
65 </p>
66 </section>
67 </main>
```

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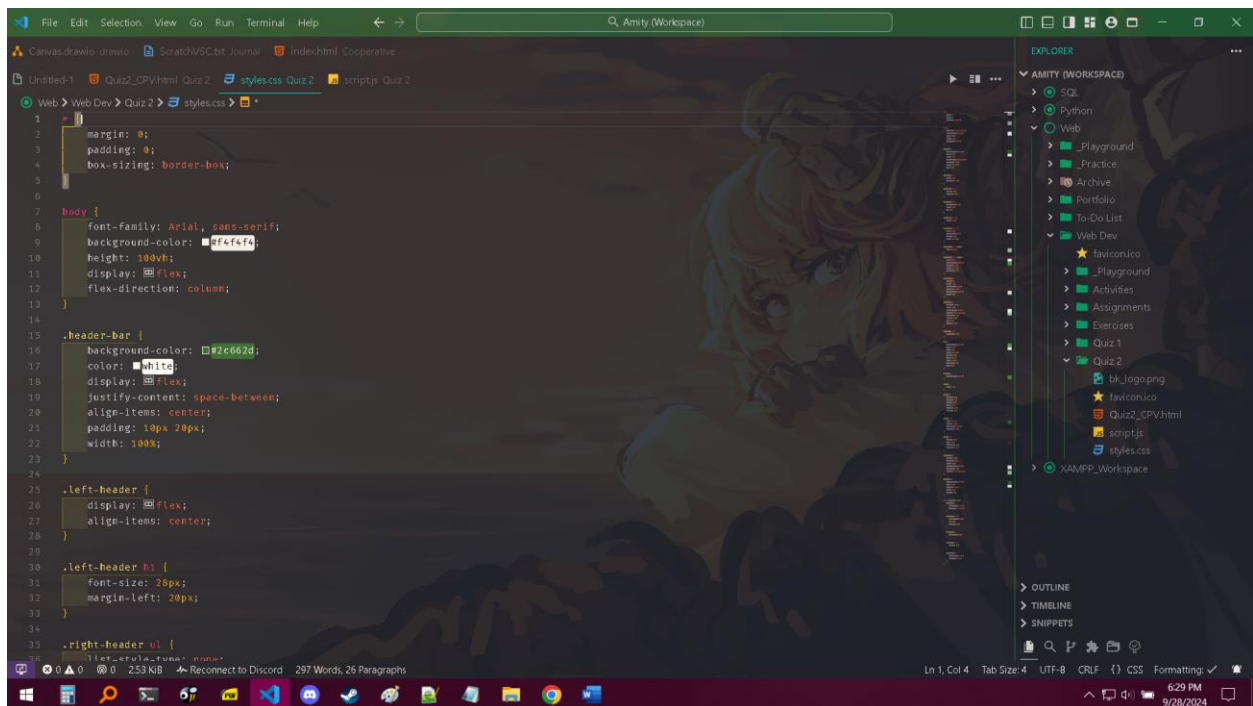
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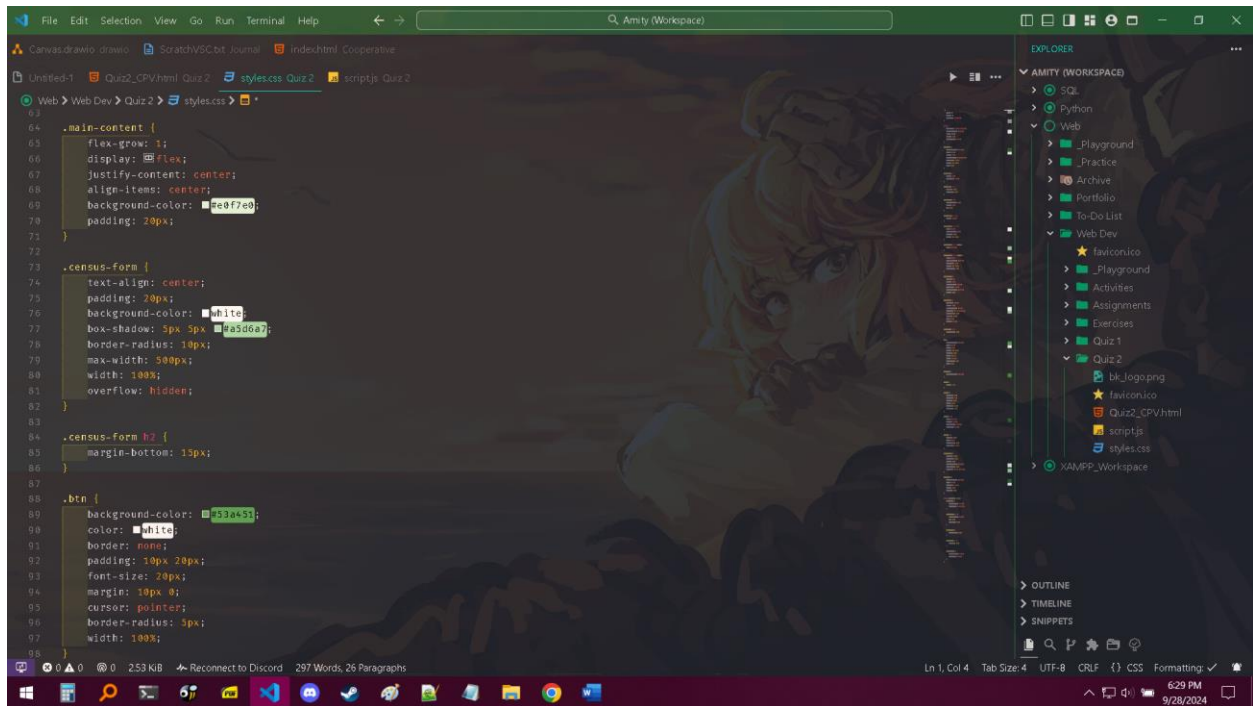
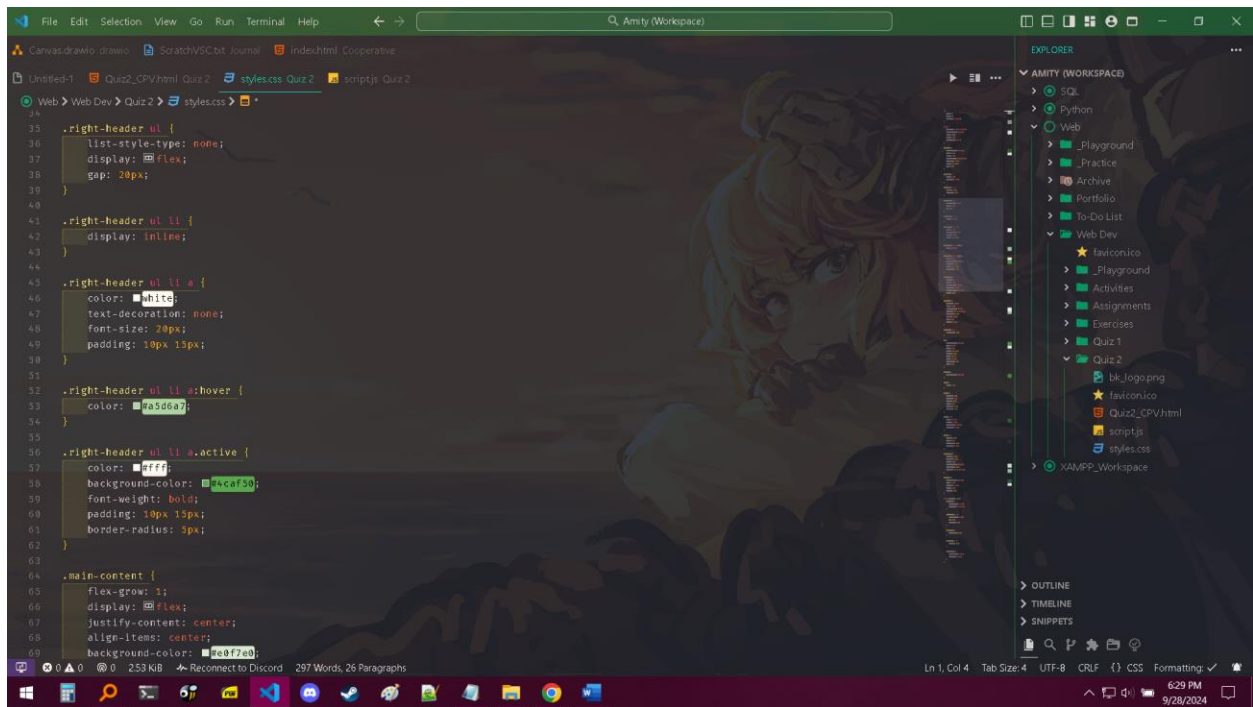
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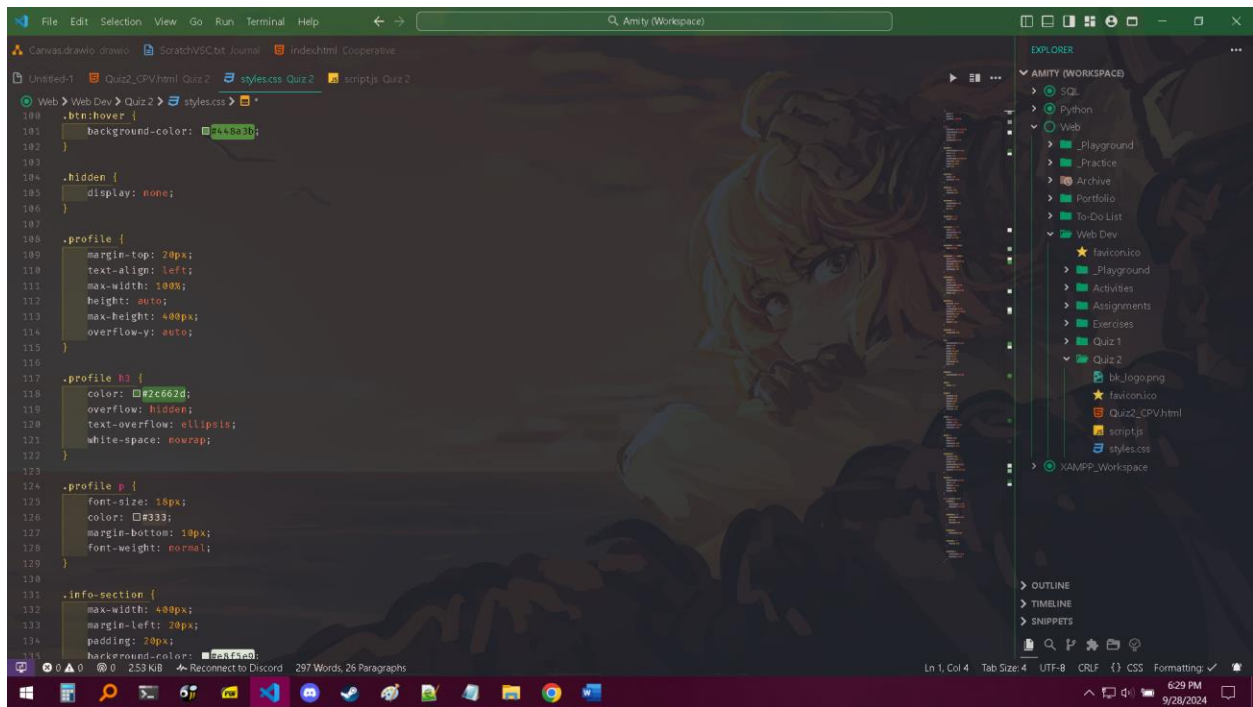
59 </p>
60 <br />
61 <div>Upcoming Events</div>
62 <p>
63 Join us for a community cleanup drive on October 10th! Together, let's
64 make our barangay cleaner and greener!
65 </p>
66 </section>
67 </main>
68
69 <footer class="footer-bar">
70 <p>© 2024 Barangay Bagong Katipunan. All rights reserved.</p>
71 </footer>
72
73 <script src="script.js"></script>
74 </body>
75 </html>
76
```



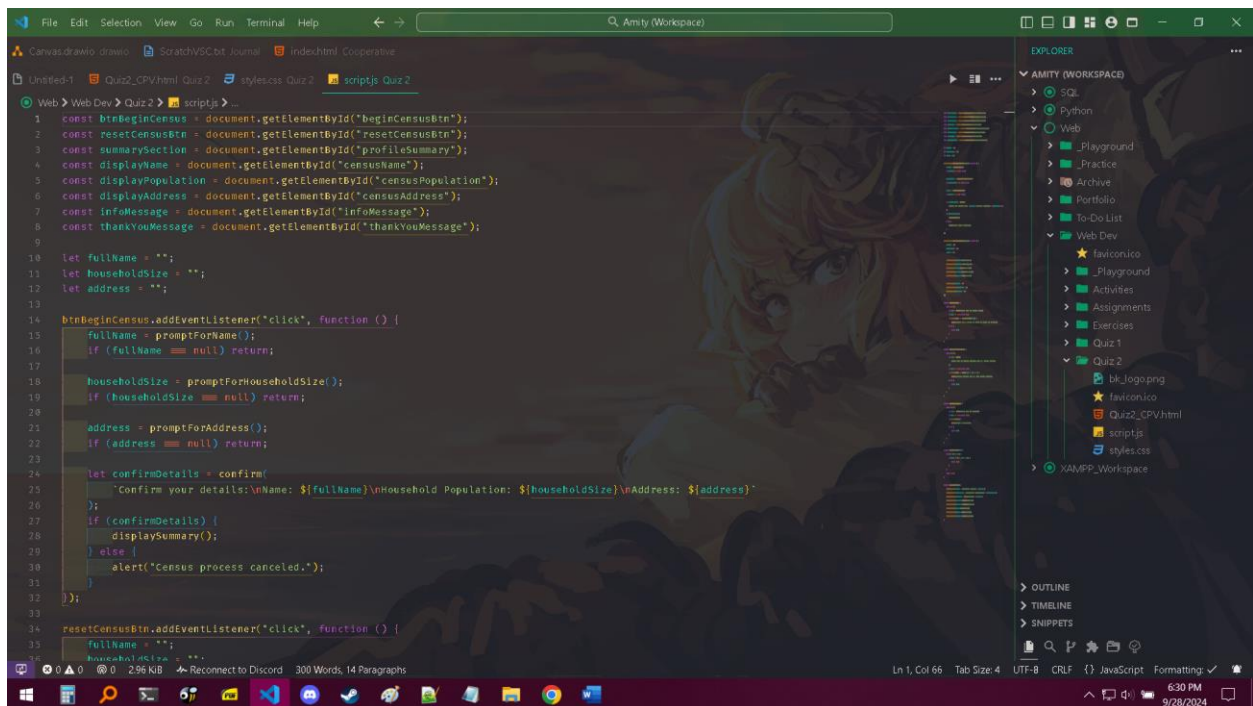
CSS







JAVASCRIPT



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Amity (Workspace)

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Unsaved-1 Quiz2_CPV.html Quiz2 styles.css scriptjs Quiz2

Web > Web Dev > Quiz2 > scriptjs ...

33
34 resetCensusBtn.addEventListener("click", function () {
35     fullName = "";
36     householdSize = "";
37     address = "";
38
39     summarySection.classList.add("hidden");
40     thankYouMessage.classList.add("hidden");
41     infoMessage.classList.remove("hidden");
42     btnBeginCensus.classList.remove("hidden");
43     resetCensusBtn.classList.add("hidden");
44
45     displayName.innerHTML = "";
46     displayPopulation.innerHTML = "";
47     displayAddress.innerHTML = "";
48 });
49
50 function promptForName() {
51     while (true) {
52         let name = prompt("Please enter the Complete Name:");
53         if (name == null) return null;
54         if ((name.trim() || containsDigits(name)) {
55             alert("Complete Name is required and should not contain any numbers.");
56         } else {
57             return name;
58         }
59     }
60 }
61
62 function promptForHouseholdSize() {
63     while (true) {
64         let size = prompt(
65             "Please enter the Household Population (must be a positive number):"
66         );
67         if (size == null) return null;
68     }
69 }
70
71 function containsDigits(str) {
72     for (let char of str) {
73         if (char >= "0" && char <= "9") {
74             return true;
75         }
76     }
77     return false;
78 }
79
80 function displaySummary() {
81     displayName.innerHTML = `<b>Complete Name:</b> ${fullName}`;
82     displayPopulation.innerHTML = `<b>Household Population:</b> ${householdSize}`;
83     displayAddress.innerHTML = `<b>Address:</b> ${address}`;
84     summarySection.classList.remove("hidden");
85     thankYouMessage.classList.remove("hidden");
86     infoMessage.classList.add("hidden");
87     btnBeginCensus.classList.add("hidden");
88     resetCensusBtn.classList.remove("hidden");
89 }
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