```
// Wait until the entire HTML page is loaded before running the script
document.addEventListener('DOMContentLoaded', () => {
  // Get references to the important elements on the page
  const generateButton = document.getElementById('generate-button');
  const reportOutputDiv = document.getElementById('report-output');
  // --- Mock Database ---
  // In a real application, this data would come from a server or a large database.
  // For now, we'll use this simple object to simulate the data retrieval.
  const historicalData = {
     "1776": {
       "philadelphia": {
          title: "Snapshot: Philadelphia in 1776",
          summary: "Philadelphia was the heart of the American Revolution. As the meeting
place for the Second Continental Congress, it was where the Declaration of Independence was
debated and signed. The city was a bustling colonial hub, the largest in British North America,
with a diverse population and a thriving port.",
          keyEvents: [
            "Second Continental Congress convenes.",
            "Declaration of Independence is signed at Independence Hall.",
            "Thomas Paine publishes 'Common Sense'."
         ]
       },
       "london": {
          title: "Snapshot: London in 1776",
          summary: "London was the center of a vast global empire. While the American
colonies were in open revolt, daily life for many Londoners was focused on trade, industry, and
society. News from the Americas was a major topic of discussion in coffeehouses and
Parliament, with opinions deeply divided on how to handle the rebellion.",
          keyEvents: [
            "Parliament debates the ongoing war in America.",
            "Adam Smith publishes 'The Wealth of Nations'.",
            "Construction continues on many iconic Georgian buildings."
       }
    // You would add more years and cities here
  };
  // --- Event Listener ---
  // This function runs when the "Generate Report" button is clicked
  generateButton.addEventListener('click', () => {
    // 1. Get the current values from all the dropdown menus
```

```
const selectedYear = document.getElementById('year-select').value;
     const selectedCity = document.getElementById('city-select').value;
     // 2. Find the correct data from our mock database
     const data = historicalData[selectedYear]?.[selectedCity];
    // 3. Generate the report HTML
     if (data) {
       const reportHTML = `
         <h3>${data.title}</h3>
         ${data.summary}
         <h4>Key Events:</h4>
         ${data.keyEvents.map(event => `${event}`).join(")}
         <hr>
         <div class="upgrade-section">
            This is the basic report. For more detail, including funny anecdotes and local
conspiracies, upgrade your view.
            <button class="upgrade-button-1">Upgrade for Deeper Report</button>
       reportOutputDiv.innerHTML = reportHTML;
    } else {
       // Show an error if no data is found for the selection
       reportOutputDiv.innerHTML = `Sorry, we don't have data for that specific selection.
Please try another combination.`;
    }
    // 4. Make the report visible
    reportOutputDiv.classList.remove('report-hidden');
  });
});
```