# Digit Symbol Substitution Test (DSST) - Full HTML Code

<!DOCTYPE html>  
<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <title>DSST Multi-Page Test</title>  
 <style>  
 body { font-family: Arial, sans-serif; text-align: center; background: #f9f9f9; }  
 .page { display: none; padding: 20px; max-width: 700px; margin: auto; background: #fff; border-radius: 8px; box-shadow: 0 2px 6px rgba(0,0,0,0.1); }  
 .active { display: block; }  
 #digitDisplay, #digitDisplayActual { font-size: 48px; margin: 20px; font-weight: bold; }  
 #answerButtons button, #answerButtonsActual button { font-size: 24px; padding: 10px; border-radius: 8px; cursor: pointer; }  
 #answerButtons, #answerButtonsActual { display: grid; grid-template-columns: repeat(5, 1fr); gap:10px; max-width:500px; margin:20px auto; }  
 button { margin-top: 15px; padding: 10px 20px; border-radius: 6px; cursor: pointer; border: none; background: #007BFF; color: #fff; }  
 button:hover { background: #0056b3; }  
 input, select, textarea { width: 100%; padding: 8px; margin: 5px 0 15px; }  
 #keyGrid, #keyGridActual { display:flex; justify-content:center; gap:15px; flex-wrap:wrap; margin:20px 0; font-size:24px; }  
 #keyGrid div, #keyGridActual div { text-align:center; }  
 </style>  
</head>  
<body>  
  
 <!-- Page 1: Participant Details -->  
 <div id="page1" class="page active">  
 <h1>DSST (Digit Symbol Substitution Test)</h1>  
 <label>Name:<br><input type="text" id="name"></label><br>  
 <label>Age:<br><input type="text" id="age"></label><br>  
 <label>Year of Study:<br><input type="text" id="year"></label><br>  
 <button type="button" id="page1Submit">Submit</button>  
 </div>  
  
 <!-- Page 2: Instructions -->  
 <div id="page2" class="page">  
 <h1>Instructions</h1>  
 <ul style="text-align:left;">  
 <li>You will see a digit-symbol key on screen.</li>  
 <li>Your task is to match digits to the correct symbols.</li>  
 <li>First, you will do a short sample test (3 attempts).</li>  
 <li>Then, the actual test will have up to 125 attempts or 90 seconds.</li>  
 <li>No immediate feedback is given — only scores at the end.</li>  
 </ul>  
 <button type="button" id="startSample">Start Sample Test</button>  
 </div>  
  
 <!-- Page 3: Sample Test -->  
 <div id="page3" class="page">  
 <h1>Sample Test</h1>  
 <div id="keyGrid"></div>  
 <div id="digitDisplay">?</div>  
 <div id="answerButtons"></div>  
 </div>  
  
 <!-- Page 4: Sample Results -->  
 <div id="page4" class="page">  
 <h2>Sample Test Results</h2>  
 <p>Attempts: <span id="resAttempts"></span></p>  
 <p>Correct: <span id="resCorrect"></span></p>  
 <p>Time Taken: <span id="resTime"></span> sec</p>  
 <button type="button" id="startActual">Start Actual Test</button>  
 </div>  
  
 <!-- Page 5: Actual Test -->  
 <div id="page5" class="page">  
 <h1>Actual Test</h1>  
 <div id="keyGridActual"></div>  
 <div id="digitDisplayActual">?</div>  
 <div id="answerButtonsActual"></div>  
 <p id="actualTimer">Time Left: 90 sec</p>  
 </div>  
  
 <!-- Page 6: Game Over -->  
 <div id="page6" class="page">  
 <h1 style="color:red;">Time Up / Game Over!</h1>  
 <p>Preparing your results…</p>  
 </div>  
  
 <!-- Page 7: Final Results -->  
 <div id="page7" class="page">  
 <h1>Your Test Results</h1>  
 <p><strong>Name:</strong> <span id="resName"></span></p>  
 <p><strong>Age:</strong> <span id="resAge"></span></p>  
 <p><strong>Year:</strong> <span id="resYear"></span></p>  
 <p><strong>Attempts:</strong> <span id="resAttemptsFinal"></span></p>  
 <p><strong>Correct:</strong> <span id="resCorrectFinal"></span></p>  
 <p><strong>Time Taken:</strong> <span id="resTimeFinal"></span></p>  
 <button type="button" id="endBtn">End</button>  
 </div>  
  
 <!-- Page 8: Feedback -->  
 <div id="page8" class="page">  
 <h1>Feedback</h1>  
 <label>How easy was the game to understand? (1–5)<br>  
 <input type="number" id="fbRating" min="1" max="5">  
 </label><br>  
 <label>Were the instructions clear?<br>  
 <select id="fbClarity">  
 <option value="">--Select--</option>  
 <option value="Yes">Yes</option>  
 <option value="No">No</option>  
 <option value="Partially">Partially</option>  
 </select>  
 </label><br>  
 <label>Any suggestions?<br>  
 <textarea id="fbSuggestions" rows="4" cols="40"></textarea>  
 </label><br>  
 <button type="button" id="submitFeedback">Submit Feedback</button>  
 </div>  
  
 <!-- Page 9: Thank You -->  
 <div id="page9" class="page">  
 <h1>Thank You!</h1>  
 <p>Your participation is greatly appreciated.</p>  
 </div>  
  
<script>  
// (JavaScript omitted for brevity)  
</script>  
  
</body>  
</html>