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| CLASS : BE V [S5] | | SUBJECT : JavaScript | |
| EXPT. NO. : 7 | Roll No.: 42167 | | DATE : |
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| CODE : | | | |
| <!DOCTYPE html>  <html lang="en">  <head>  <meta charset="UTF-8">  <meta http-equiv="X-UA-Compatible" content="IE=edge">  <meta name="viewport" content="width=device-width, initial-scale=1.0">  <title>Create Objects</title>  <style>  /\* Light theme styles \*/  body {  font-family: Arial, sans-serif;  background-color: #f0f0f0;  text-align: center;  margin: 0;  padding: 0;  }  header {  background-color: #fff;  padding: 20px;  box-shadow: 0px 2px 4px rgba(0, 0, 0, 0.1);  }  main {  background-color: #fff;  padding: 20px;  margin: 20px;  border-radius: 5px;  box-shadow: 0px 2px 4px rgba(0, 0, 0, 0.1);  }  label {  display: block;  margin-bottom: 10px;  font-weight: bold;  }  div {  display: flex;  justify-content: center;  }  input {  padding: 5px;  /\* width: 100%; \*/  border: 1px solid #ccc;  border-radius: 3px;  margin-bottom: 15px;  }  button {  background-color: #007bff;  color: #fff;  padding: 10px 20px;  border: none;  border-radius: 3px;  cursor: pointer;  transition: background-color 0.3s ease;  }  button:hover {  background-color: #0056b3;  }  #result {  font-weight: bold;  margin-top: 10px;  white-space: pre-wrap;  text-align: left;  }  section {  text-align: left;  display: flex;  justify-content: left;  flex-direction: column;  }  </style>  </head>  <body>  <header>  <h1>Create Objects</h1>  </header>  <hr />  <main>  <h2>Enter Object Information</h2>  <section>  <div>  <label for="name">Name: </label>  <input type="text" id="name" />  </div>    <div>  <label for="age">Age:</label>  <input type="number" id="age" />  </div>    </section>  <button id="createBtn">Create Object and append</button>  <h2>Objects Array</h2>  <pre id="result"></pre>  </main>  <script>  var objects = [];  function updateResult() {  document.getElementById("result").textContent = JSON.stringify(objects, null, 4);  }  document.getElementById("createBtn").addEventListener("click", function () {  var name = document.getElementById("name").value;  var age = parseInt(document.getElementById("age").value);  // var subject = document.getElementById("subject").value ;  if (name && !isNaN(age)) {  var newObject = { name: name, age: age};  objects.push(newObject);  updateResult();  } else {  alert("Please enter valid name and age.");  }  });  updateResult(); // Initialize the result  </script>  </body>  </html> | | | |

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| OUTPUT : |
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