

Web Technology

Lab – 6

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IDD

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Shopping List</title>
  <script type="text/javascript" src="https://gc.kis.v2.scr.kaspersky-
labs.com/FD126C42-EBFA-4E12-B309-BB3FDD723AC1/main.js?attr=Z-
x_sjzHiF0srxnNgV9CUKUuUjfsPsGuxw6v-
kS_6UV7WtZFuPS3Gm1tC5XWjZh0xgFHM0zzoRxo1qiJqzB0dfP059ojPLxceY737xjiXdkBcxA-
Opuzz4kucIJgE-MbPxrQqnLT5GuMj1RsWRdGMit3VrIUyV_ed67SfjuUCEAGNF1KKwYCCmrV-
jtHovh1yXbYr1f6Pr9Xs-Up__zQ0glrrVrgy028qG6ayA6zblM9U9AS1CJFqhP2tJOSeImiiP-
ENnGyucfRQGqjU_8oi0UNxxQWKPBKAFpEO2gzzynYYbpEI2qVjFVsJ8GZcjAhhgC_nAEGtSkgZe7a
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pu0CDAAXI7rDadWTJhP9r5bilcyK1GJxD_8NqEMfaIgHGx1y46Nax_DXoMDWeKt3ONXXiPuePQ1LUi
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Duf9D_H4gDSQ6jft2MsfuwOTJv795jxDYnndpvQ88XtLm-
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V0Mx7sSRFhJujPaCx109843-ovyhfqsTZQmSC-GREUamcltTndTE_TGTvoVnZQ-
P3HwMhYhPtRsZYsybKOWzuBJhFtmKtX_irDtrFYPkDCZsbsxiB-
r3Fb0vY351iLSMr9q4CWxZBmR1P_CZAcFP_ueEXDVPqmYXnIjK0IyLsCyztm81MtTvVuwGfVfmDBsd
CIAxf08Oreem5HhUJT1E9QuzRCvf6aInqv4x9mzVuJx_4XfdDYA7GyNkfThwrnQblT-
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iZibupwKqHhCHIZ3WqIFxDa6mSIzeJD_WwsQ1sF1aFTkcU5aOdFvKIDWh2OFA-
jgiym9IK8ZeGtRSzzKE5o8J46pS2MKIdQQ9-X1P-jarnH1TTvSONAPYv7Yehy-
3XCa4Sb9VwCIXxUCJuxYP6z-ZD8D4WkEjYn5vSXPfHafqIIwGZjkKgeXdLiXdqbiN4_-
```

```
26MDujblsYrdlJCplWNAfD1yCFDFp0Ih" nonce="cace1fb78abd78c4479ca37e8f0d0d28"
charset="UTF-8"></script><style>
  body {
    font-family: Arial, sans-serif;
    background-image: url('bg_img.png');
  }
</style>
</head>
<body>

  <h1>Shopping List</h1>

  <div>
    <label for="item">Add Item:</label>
    <input type="text" id="item" />
    <button onclick="controller.addItem()">Add</button>
  </div>

  <ul id="shoppingList"></ul>

  <script>
    const model = {
      items: [],
      addItem: function(itemName) {
        this.items.push(itemName);
      }
    };
    const view = {
      render: function() {
        const shoppingList = document.getElementById('shoppingList');
        shoppingList.innerHTML = '';

        model.items.forEach(item => {
          const listItem = document.createElement('li');
          listItem.textContent = item;
          shoppingList.appendChild(listItem);
        });
      }
    };
    const controller = {
      addItem: function() {
        const itemInput = document.getElementById('item');
        const itemName = itemInput.value.trim();

        if (itemName !== '') {
          model.addItem(itemName);
          view.render();
          itemInput.value = '';
        }
      }
    };
  </script>

```

```
    }  
  }  
};  
view.render();  
</script>  
</body>  
</html>
```

