Complete Shopping List App with Local Storage

📁 index.html

```html
<!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>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.
css" rel="stylesheet">
</head>
<body>
  <div class="container mt-4">
    <h2>Shopping List</h2>
    <div class="input-group mb-3">
      <input id="itemInput" type="text" class="form-control"
placeholder="Add item">
      <button id="addButton" class="btn btn-success">Add</button>
    </div>
    <ul id="itemList" class="list-group"></ul>
  </div>

  <script src="script.js"></script>
</body>
</html>
```

📁 script.js

```javascript
const itemInput = document.getElementById('itemInput');
const addButton = document.getElementById('addButton');
const itemList = document.getElementById('itemList');

addButton.addEventListener('click', addItem);

function addItem() {
  const name = itemInput.value.trim();
  if (!name) return;

  const li = createListItem(name, false);
  itemList.appendChild(li);
  saveList();
  itemInput.value = '';
  itemInput.focus();
}
```

```javascript
function createListItem(name, done) {
  const li = document.createElement('li');
  li.className = 'list-group-item d-flex justify-content-between align-
items-center';

  const span = document.createElement('span');
  span.textContent = name;
  span.style.cursor = 'pointer';
  if (done) span.classList.add('text-decoration-line-through');
  span.addEventListener('click', function () {
    span.classList.toggle('text-decoration-line-through');
    saveList();
  });

  const button = document.createElement('button');
  button.textContent = '×';
  button.className = 'btn btn-sm btn-outline-danger';
  button.addEventListener('click', function () {
    itemList.removeChild(li);
    saveList();
  });

  li.appendChild(span);
  li.appendChild(button);
  return li;
}

function saveList() {
  const items = [];
  document.querySelectorAll('#itemList li span').forEach(function (span) {
    items.push({
      name: span.textContent,
      done: span.classList.contains('text-decoration-line-through')
    });
  });
  localStorage.setItem('shoppingListItems', JSON.stringify(items));
}

function loadList() {
  const stored = localStorage.getItem('shoppingListItems');
  if (!stored) return;
  const items = JSON.parse(stored);
  items.forEach(function ({ name, done }) {
    const li = createListItem(name, done);
    itemList.appendChild(li);
  });
}

loadList();
```

These two files together implement a fully functional shopping list with add, toggle, delete, and local storage support. It is responsive, styled with Bootstrap, and works offline in any modern browser.