

Run successfully

ID	Code	Name	Price	Quantity	Category	Actions
1	P001	Laptop Dell XPS 13	\$1299.99	10	Electronics	<button>Edit</button> <button>Delete</button>
2	P002	iPhone 15 Pro	\$999.99	25	Electronics	<button>Edit</button> <button>Delete</button>
3	P003	Office Chair	\$199.99	50	Furniture	<button>Edit</button> <button>Delete</button>
4	P032	iPhone Galaxy Ultra Pro max	\$9999.99	99	Electronics	<button>Edit</button> <button>Delete</button>

Add new Product:

The form contains the following data:

Product Code *	P012
Product Name *	iPhone 21
Price (\$)	123
Quantity *	11
Category *	Electronics
Description	better phone

Buttons at the bottom: Save Product (blue), Cancel (grey).

Added successfully

The table shows the updated list of products, including the newly added iPhone 21.

ID	Code	Name	Price	Quantity	Category	Actions
1	P001	Laptop Dell XPS 13	\$1299.99	10	Electronics	<button>Edit</button> <button>Delete</button>
2	P002	iPhone 15 Pro	\$999.99	25	Electronics	<button>Edit</button> <button>Delete</button>
3	P003	Office Chair	\$199.99	50	Furniture	<button>Edit</button> <button>Delete</button>
4	P032	iPhone Galaxy Ultra Pro max	\$9999.99	99	Electronics	<button>Edit</button> <button>Delete</button>
5	P012	iPhone 21	\$123.00	11	Electronics	<button>Edit</button> <button>Delete</button>

Search by keyword=name

The screenshot shows a web browser window with the URL `localhost:8081/products/search?keyword=a`. The page title is "Product Management System". A search bar at the top contains the letter "a". Below it is a table with columns: ID, Code, Name, Price, Quantity, Category, and Actions. The table contains three rows of data:

ID	Code	Name	Price	Quantity	Category	Actions
1	P001	Laptop Dell XPS 13	\$1299.99	10	Electronics	<button>Edit</button> <button>Delete</button>
3	P003	Office Chair	\$199.99	50	Furniture	<button>Edit</button> <button>Delete</button>

The second screenshot below it shows the same search results for the keyword "iphone".

The screenshot shows a web browser window with the URL `localhost:8081/products/search?keyword=iphone`. The page title is "Product Management System". A search bar at the top contains the word "iphone". Below it is a table with columns: ID, Code, Name, Price, Quantity, Category, and Actions. The table contains four rows of data:

ID	Code	Name	Price	Quantity	Category	Actions
2	P002	iPhone 15 Pro	\$999.99	25	Electronics	<button>Edit</button> <button>Delete</button>
4	P032	iPhone Galaxy Ultra Pro max	\$9999.99	99	Electronics	<button>Edit</button> <button>Delete</button>
5	P012	iPhone 21	\$123.00	11	Electronics	<button>Edit</button> <button>Delete</button>

Search by keyword = Category

The screenshot shows a web browser window with the URL `localhost:8081/products/search?keyword=Electronics`. The page title is "Product Management System". A search bar at the top contains the word "Electronics". Below it is a message: "No products found. Add your first product!".

Edit product

The screenshot shows a web browser window with the URL `localhost:8081/products/edit/2`. The page title is "Edit Product". The form fields are as follows:

- Product Code *: P002
- Product Name *: iPhone 15 Pro
- Price (\$): 999.99
- Quantity: 25
- Category *: Electronics
- Description:
Latest iPhone model

At the bottom are two buttons: "Save Product" and "Cancel".

Edit/ update product successfully

The screenshot shows a browser window for 'localhost:8081/products'. At the top, there's a green success message box containing 'Product updated successfully!'. Below it is a table with columns: ID, Code, Name, Price, Quantity, Category, and Actions. The table contains four rows of product data. Each row has an 'Edit' button (green with white icon) and a 'Delete' button (red with white icon) in the Actions column.

ID	Code	Name	Price	Quantity	Category	Actions
1	P001	Laptop Dell XPS 13	\$1299.99	10	Electronics	Edit Delete
2	P002	iPhone 15 Pro	\$999.99	20	Electronics	Edit Delete
3	P003	Office Chair	\$199.99	50	Furniture	Edit Delete
4	P032	iPhone Galaxy Ultra Pro max	\$9999.99	99	Electronics	Edit Delete

Delete product

This screenshot shows a modal dialog box asking 'Are you sure you want to delete this product?'. It has 'OK' and 'Huy' buttons. The background shows the same product management interface as the previous screenshot, with a success message 'Product deleted successfully!' at the top. The product list table is identical to the one in the first screenshot.

ID	Code	Name	Price	Quantity	Category	Actions
1	P001	Laptop Dell XPS 13	\$1299.99	10	Electronics	Edit Delete
2	P002	iPhone 15 Pro	\$999.99	25	Electronics	Edit Delete
3	P003	Office Chair	\$199.99	50	Furniture	Edit Delete
4	P032	iPhone Galaxy Ultra Pro max	\$9999.99	99	Electronics	Edit Delete
5	P012	iPhone 21	\$123.00	11	Electronics	Edit Delete