

Modern web development offers a variety of UI components that enhance user experience and interface design. Here's a list of popular modern UI components you can consider:

1. Navigation Components:

- Responsive Navbars
- Side Drawers/Sidebars
- Breadcrumbs
- Mega Menus

2. Forms and Inputs:

- Floating Labels
- Toggle Switches
- Date and Time Pickers
- Autocomplete Inputs
- Range Sliders
- Multi-select Dropdowns

3. Feedback and Notifications:

- Toast Notifications
- Snackbar Messages
- Progress Bars and Spinners
- Modals/Pop-ups
- Alert Boxes

4. Cards and Lists:

- Card Layouts
- Expandable/Collapsible Lists
- Grid/List Toggle Views
- Masonry Layouts

5. Media and Content:

- Image Carousels/Sliders
- Lightboxes
- Video Embeds
- Galleries

6. Buttons and Actions:

- Floating Action Buttons (FABs)
- Icon Buttons
- Button Groups
- Dropdown Buttons

7. Tables and Data Display:

- Data Tables with Sorting, Filtering, and Pagination
- Inline Editing Tables
- Responsive Tables
- Charts and Graphs (e.g., using libraries like Chart.js or D3.js)

8. Layout and Grids:

- Responsive Grid Systems
- Flexbox Layouts
- CSS Grid Layouts
- Split Views

9. Miscellaneous:

- Accordions
- Tabs
- Tooltips
- Popovers
- Steps/Wizard Components
- Timelines
- Maps (e.g., using libraries like Leaflet or Google Maps)

10. Advanced Components:

- Infinite Scrolling
- Lazy Loading Images
- Drag and Drop Interfaces
- Virtualized Lists
- Search Bars with Filters

11. Accessibility Enhancements:

- Skip to Content Links
- Keyboard Navigable Components
- Screen Reader Friendly Elements
- High Contrast Modes

12. State and Data Management:

- Context Menus
- Loaders/Placeholders for Data Fetching
- Real-time Data Display (e.g., WebSockets)

13. E-commerce Specific:

- Product Carousels
- Rating Stars
- Product Modals
- Shopping Cart Widgets

Ant Design link:

<https://ant.design/components/overview/>

Bootstrap link:

<https://getbootstrap.com/docs/5.3/components/accordion/>

Materialize CSS :

<https://materializecss.com/>

Tailwind CSS components

<https://tailwindcomponents.com/components>

Github link for following Examples:

https://github.com/UnicomTIC-Jerobert/UnicomTIC_javascript_UI_components

Inline Table

Name	Age	City
John Doe	30	New York
Jane Smith	25	Los Angeles
New Person	20	San Francisco
New Person	20	San Francisco

Add Row

Name	Age	City	Action
<input type="text" value="John Doe"/>	<input type="text" value="30"/>	<input type="text" value="New York"/>	Delete
<input type="text" value="Andrew"/>	<input type="text" value="3"/>	<input type="text" value="London"/>	Delete
<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete

Add Row

Name	Age	City	Actions
<input type="text" value="John Doe"/>	<input type="text" value="30"/>	<input type="text" value="New York"/>	<div>EditDelete</div>
<input type="text" value="Jane Smith"/>	<input type="text" value="25"/>	<input type="text" value="Los Angeles"/>	<div>EditDelete</div>
<input type="text" value="Raju"/>	<input type="text" value="56"/>	<input type="text" value="Nallur"/>	<div>SaveDelete</div>

Add Row

Name	Age	City	Actions
<input type="text" value="John Doe"/>	<input type="text" value="30"/>	<input type="text" value="New York"/>	<div><div>Edit</div><div>Delete</div></div>
<input type="text" value="Andrew"/>	<input type="text" value="25"/>	<input type="text" value="Los Angeles"/>	<div><div>Edit</div><div>Delete</div></div>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<div><div>Save</div><div>Delete</div></div>

Add Row

Name	Age	City	Actions
<input type="text" value="John Doe"/>	<input type="text" value="30"/>	<input type="text" value="New York"/>	<div><div></div><div></div></div>
<input type="text" value="Jane Smith"/>	<input type="text" value="25"/>	<input type="text" value="Los Angeles"/>	<div><div></div><div></div></div>

Add Row

Name	Age	City	Actions
<input type="text" value="John Doe"/>	<input type="text" value="30"/>	<input type="text" value="New York"/>	<div><div></div><div></div></div>
<input type="text" value="Jane Smith"/>	<input type="text" value="25"/>	<input type="text" value="Los Angeles"/>	<div><div></div><div></div></div>

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Modal Window

Name	Age	City	Actions	
John Doe	67	New York	<button>Edit</button>	<button>Delete</button>
Jane Smith	25	Los Angeles	<button>Edit</button>	<button>Delete</button>
raju	13	Jaffna	<button>Edit</button>	<button>Delete</button>

Add Row

Add Row

Name:

Age:

City:

Save

Edit Row

Name:

Jane Smith

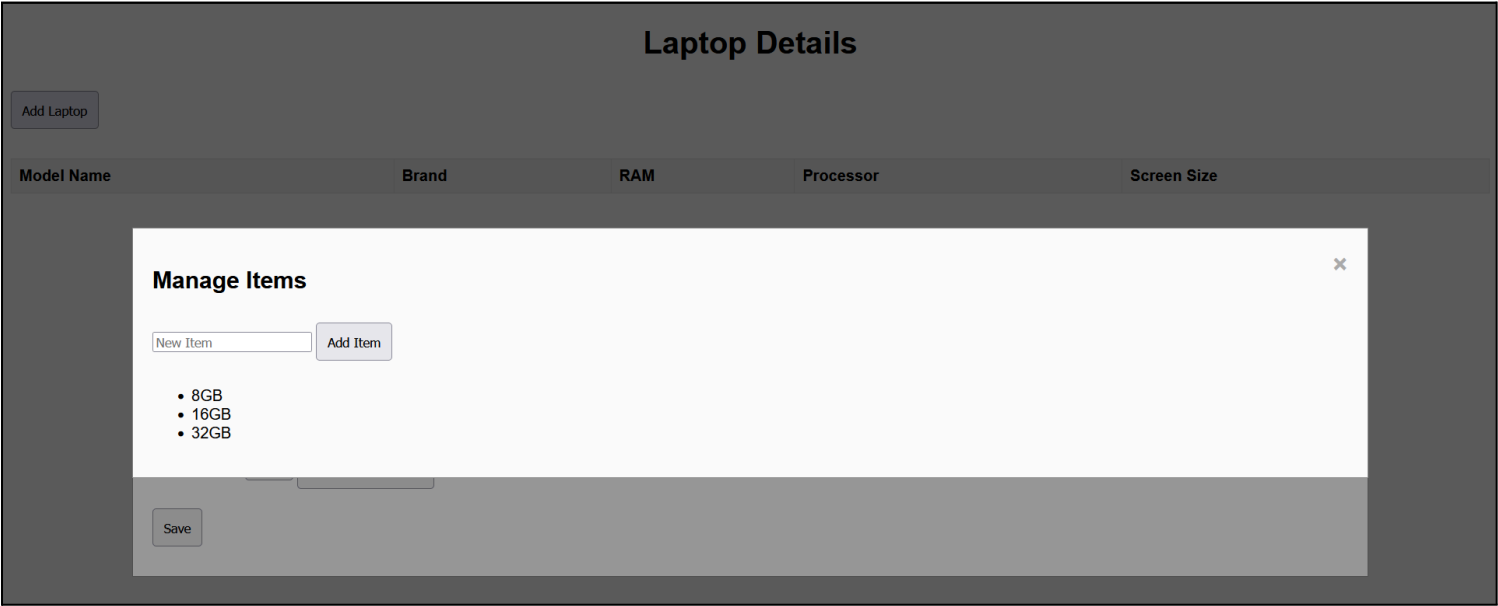
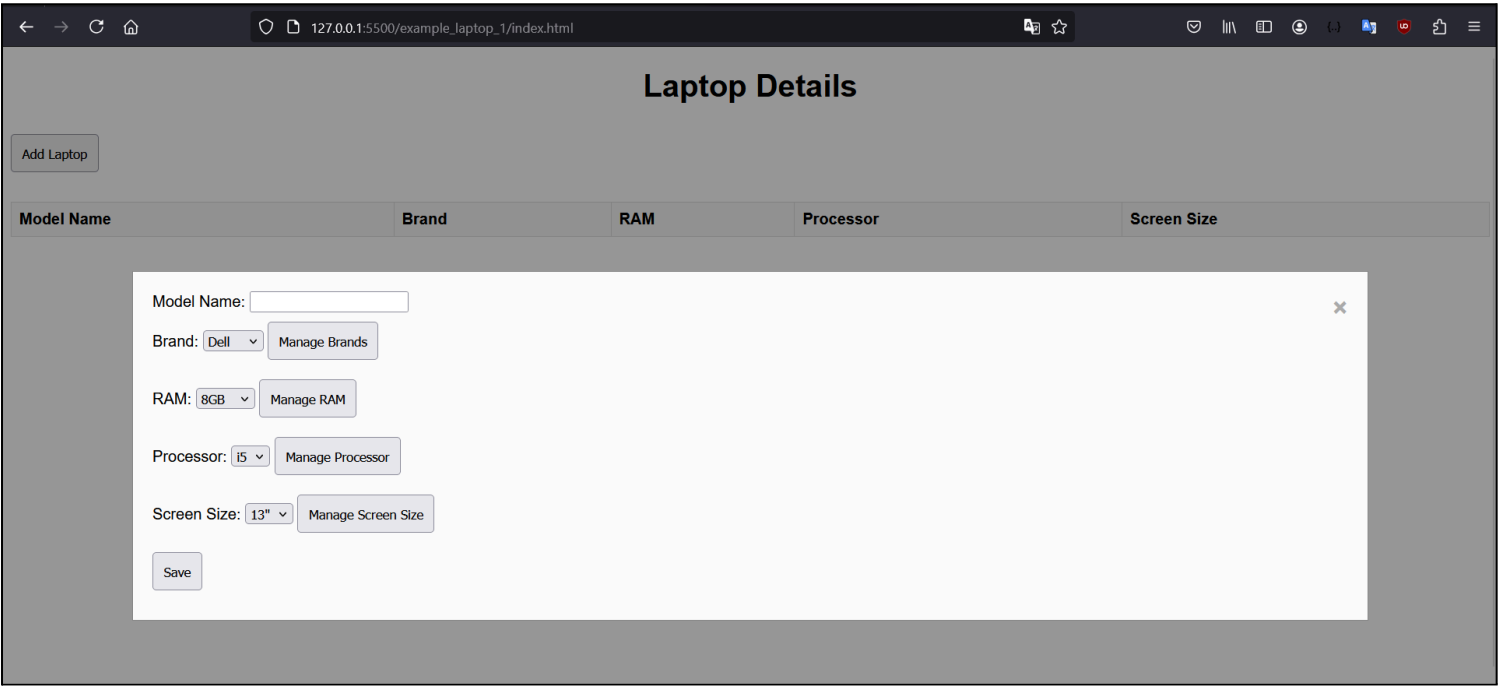
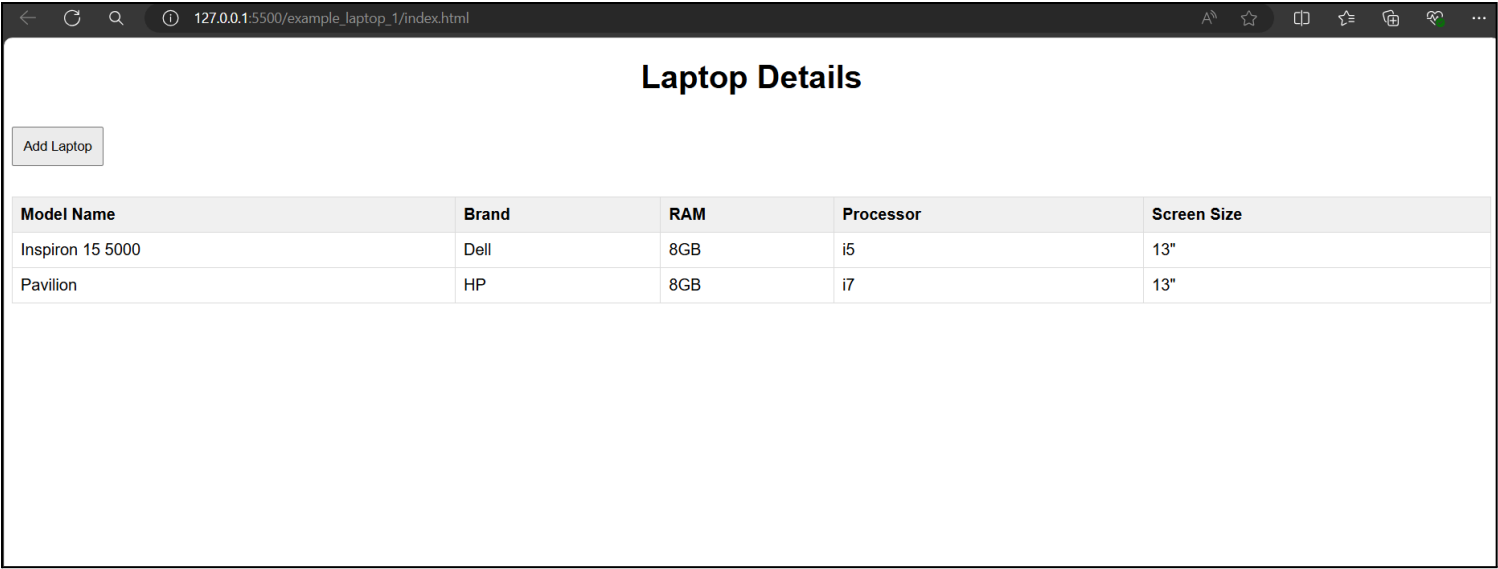
Age:

25

City:

Los Angeles

Save



Laptop Example 2

127.0.0.1:5500/example_laptop_2/index.html

Laptop Details

Add Laptop

Model Name	Brand	RAM	Processor	Screen Size
Latitude	Dell	8GB	i5	13"

127.0.0.1:5500/example_laptop_2/index.html

Laptop Details

Add Laptop

Model Name

Latitude

Model Name:

Brand:

Dell

Manage Brands

RAM:

8GB

Manage RAM

Processor:

i5

Manage Processor

Screen Size:

13"

Manage Screen Size

Save

127.0.0.1:5500/example_laptop_2/index.html

Laptop Details

Add Laptop

Model Name

Latitude

Model Name:

Brand:

Dell

Manage Items

New Item

Add Item

Dell

HP

Apple

Screen Size:

13"

Manage Screen Size

Save

Laptop Example 3

127.0.0.1:5500/example_laptop_4/index.html

Laptop Details

Add Laptop

Model Name	Brand	RAM	Processor	Screen Size
A001	Acer	8GB	i5	13"

127.0.0.1:5500/example_laptop_4/index.html

Laptop Details

Add Laptop

Model Name	Brand	RAM	Processor	Screen Size
A001	Acer	8GB	i5	13"

Model Name:Latitude

Brand:DellManage Brands

RAM:8GBManage RAM

Processor:i5Manage Processor

Screen Size:13"Manage Screen Size

Save

127.0.0.1:5500/example_laptop_4/index.html

Laptop Details

Add Laptop

Model Name	Brand	RAM	Processor	Screen Size
A001	Acer	8GB	i5	13"

Model Name:Latitude

Brand:DellManage Brands

4GBAdd Item

RAM:

- 8GB
- 16GB
- 32GB
- 4

Processor:i5Manage Processor

Screen Size:13"Manage Screen Size

Save