Components and UI patterns

Form fields
Buttons
Dropdowns
Date pickers
Radio buttons, Checkboxes & Toggles
Address forms & search forms
Tab Bars & Title Bars
Accordions & Tabs
Tool Tips & Shadows
Thumbnails & Carrousel
Modals & Lightboxes
Menus & Drawers
Wizards, Breadcrumbs & Pagination
Icons & Photos

Dropdowns Types

There is 2 most common types of dropdowns:

DROPDOWN FORMS:

Outlined Form Dropdown

LABEL HERE
Ghost Text
HELPER

Material UI Form Dropdown

LABEL HERE
Ghost Text Here
HELPER

LABEL HERE
Example
Example
Example
Example
Example

Great for selections of more than 3+ items, as they can hide many items within the dropdown menu and save screen real estate. If there's a only couple of choices, then use the radio button because it's better to convey the 2-3 options at the face level and not hide them within the dropdown.

The dropdown can have many options within them but the **user can only select 1.** (To show you how you can combine radio buttons or checkboxes as well)

If you have 20 or more items within a dropdown then it's best to do a type-ahead dropdown that will filter the list.

DROPDOWN MENUS

Great for navigation on eCommerce sites
Is used on our computer **interfaces** (MAC Menu)
These dropdowns downs can **appear on hover** (web only)

Can also span the full width of the menu

Dropdown Styles

Enabled/Default State:

LABEL HERE
Ghost Text

Hover State:

LABEL HERE
Ghost Text

Dialog Window State:

LABEL HERE
Example
Example
Example
Example
Example

Active State:

LABEL HERE
Selected value

Error State

LABEL HERE
Ghost Text
REAL ESTATE FOR ERROR MESSAGE

Disabled State
30% transparency or very light gray or both

LABEL HERE
Selected value

Dropdown Types

Great for ranges values:

HOW MUCH SQUARE FEET IS YOUR HOME?
0+ 500 - 1,000 sq. ft.
Use ghost text to help inform the values

HOW MUCH SQUARE FEET IS YOUR HOME?
None
0 - 500 sq. ft.
500 - 1,000 sq. ft.
1,000 - 1,500 sq. ft.
1,500 - 2,000 sq. ft.
2,000 - 2,500 sq. ft.
2,500 - 2,000 sq. ft.
3,000 sq. ft.

Combine with form fields

PHONE NUMBER
111-222-333

PHONE NUMBER
United States
Austria
Denmark
Iceland
Macedonia
Portugal
Sweden

Combine with auto complete

STATE
Type State

STATE
[ ] Type State
Alabama
Alaska
Arizona
California
Colorado
Connecticut
Delaware
Florida

STATE
Maj
Maine
Maryland
Massachusetts
This can use the Tab key to navigate the dropdown or use **arrow keys on the keyboard to select the value and press return to select it.**

Combined with combined check boxes for multiple select

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

FAVORITE ICE CREAM FLAVORS?
Chocolate
Vanilla
Strawberry
Rocky Road
Cookies N' Cream
Mint Chelocate Chip
Chocolate Chip Cookie Dough
Pistachio

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors
Vanilla
Rocky Road
Cookies N' Cream

Combined check boxes for **filtering list below**

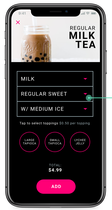
FILTER FOOD TYPES
Select food types

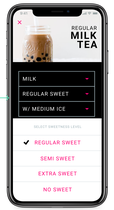
FILTER FOOD TYPES
American Food
Japanese Food
Chinese Food
Italian Food
Indian Food
Mediterranean Food
Filipino Food
Vegan Food

Mobile Dropdown

Utilizes the tap friendly space on the bottom of the mobile devices, makes for easy swipe to scroll and big tap space

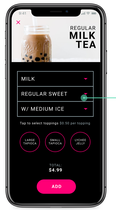
Do





Use the web format for mobile dropdowns because it utilizes less tap space, and makes it hard to swipe to scroll.

Don't



Do and Don't

Use dropdowns for more than 3 values

Do

Favorite Color

Favorite Color
Red
Blue
Green
Purple
Yellow
Orange
Pink

Date form field

Do

ENTER DATE
mm/dd/yyyy

Use dropdowns for the separate date fields

Don't

SELECT DATE
MM DD YYYY

Date form field combined with date picker

Do

SELECT DATE
mm/dd/yyyy

SELECT DATE
01/18/2021

January 2021
Su Mo Tu We Th Fr Sa
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30
31

Use radio buttons for less than 3 values

Do

Are you over 21? Yes No

It's less clicks (affordance) and exposes the information at the face level

Use a dropdown for less than 3 options values

Don't

Over 21?
Yes
No

Dropdown width is at minimum the length of the dropdown or longer

Do

STATE
[ ] Type State
Alabama
Alaska
Arizona
California

Dropdown width is smaller than the dropdown form field

Don't

STATE
[ ] Type State
Alabama
Alaska
Arizona
California

Give good spacing between the text and the arrow

Do

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

Compress the spacing between the text and the arrow

Don't

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

Ellipse the word for long words

Do

SELECT YOUR FAVORITE CITY
Village of Grosse Pointe Shor...

Bring the dropdown to two lines

Don't

SELECT YOUR FAVORITE CITY
Village of Grosse Pointe Shores City

Give good spacing between the text and the form

Do

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

Tighten the spacing between the text and the form

Don't

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

Use the right length of the dialog list box with scroll:

Do

STATE
Type State

STATE
[ ] Type State
Alabama
Alaska
Arizona
California
Colorado
Connecticut
Delaware
Florida

Use a very long dialog listbox

Don't

STATE
Select State

STATE
Select State
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
Nort Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming