Components and UI patterns

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

Radio Buttons

Radio buttons are used when there is a list of two or more options. Their function allows for the user to select exactly **one choice. Clicking a non-selected radio button will deselect whatever other button was previously selected in the list.**

THE ORIGINS

The radio button was modeled after these physical radio buttons. Old car radios have physical buttons which were used for selecting stations. When the driver selected a particular station, all buttons pop out, leaving only one button pressed.

EXAMPLES: IN MOST CASES THERE IS ALREADY A SELECTED RADIO BUTTON

ARE YOU OVER 21?
- (•) Yes
- ( ) No

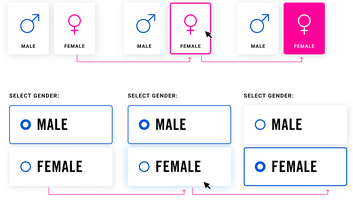
ARE YOU OVER 21?
- ( ) Yes
- (•) No

ARE YOU OVER 21?
- ( ) Yes
- (•) No

AROUND WHAT TIME IS DINNER TIME?
- (•) **5:00pm**
- ( ) 6:00pm
- ( ) 7:00pm
- ( ) 8:00pm
- ( ) 9:00pm
- ( ) 10:00pm
- ( ) 11:00pm
- ( ) Other
  - Enter your dinner time

AROUND WHAT TIME IS DINNER TIME?
- ( ) 5:00pm
- ( ) 6:00pm
- ( ) 7:00pm
- ( ) 8:00pm
- ( ) 9:00pm
- ( ) 10:00pm
- ( ) 11:00pm
- (•) **Other**
  - Enter your dinner time

CUSTOM RADIO BUTTONS: (1 - SELECTION ONLY)



If you have more than 3, lay them out vertically

Do

AROUND WHAT TIME IS DINNER TIME?
- (•) 5:00pm
- ( ) 6:00pm
- ( ) 7:00pm
- ( ) 8:00pm
- ( ) 9:00pm
- ( ) 10:00pm
- ( ) 11:00pm

If you have more than 3, don't lay them out horizontally because it impacts the relationship to the text and the button.....It's a bit confusing at a scan to see if the 7:00pm button is actually 6:00pm:

Don't

AROUND WHAT TIME IS DINNER TIME?
( ) 5:00pm ( ) 6:00pm (•) 7:00pm ( ) 8:00pm ( ) 9:00pm ( ) 10:00pm ( ) 11:00pm

Use a dropdown if more than 10 options

Do

WHAT TIME DO YOU GO TO BED?
Ex: 10:30PM

Use to many options because it takes a lot if UI real-estate

Don't

WHAT TIME DO YOU GO TO BED?
- ( ) 8:00pm
- ( ) 8:30pm
- ( ) 9:00pm
- ( ) 9:30pm
- ( ) 10:00pm
- ( ) 10:30pm
- ( ) 11:00pm
- (•) 11:30am
- ( ) 12:00am
- ( ) 12:30am
- ( ) 1:00am
- ( ) 1:30am
- ( ) 2:00am
- ( ) 2:30am
- ( ) 3:00am
- ( ) 3:30am
- ( ) 4:00am
- ( ) 4:30am
- ( ) 5:00am +

Allow the user to only select 1 option

Do

PICK NUMBER FROM 1-5:
- (•) One
- ( ) Two
- ( ) Three
- ( ) Four
- ( ) Five

Allow the user to only select more than 1 option. Use a checkbox if that's the case:

Don't

PICK NUMBER FROM 1-5:
- ( ) One
- ( ) Two
- (•) Three
- ( ) Four
- ( ) Five

Check Boxes

Check boxes are used when there is a list of two or more options. Their function allows for the user to select **more than one choice. Within the selection of values, there are no checkboxes selected and the user can select & un-select more than one option.**

EXAMPLES:

SELECT YOUR FAVORITE ICE FLAVORS:
- [ ] Chocolate
- [ ] Vanilla
- [ ] Strawberry
- [ ] Rocky Road
- [ ] Cookies N' Cream
- [ ] Mint Chelsecate Chip
- [ ] Chocolate Chip Cookie Dough
- [ ] Pistachio
- [ ] Other

SELECT YOUR FAVORITE ICE FLAVORS:
- [x] Chocolate
- [x] Vanilla
- [ ] Strawberry
- [x] Rocky Road
- [x] Cookies N' Cream
- [ ] Mint Chelsecate Chip
- [ ] Chocolate Chip Cookie Dough
- [ ] Pistachio
- [ ] Other

Select the entire space:

Do

- [ ] Vanilla
- [ ] Vanilla

Select just the checkbox

Don't

Vanilla Vanilla

INSIDE A DROPDOWN

FAVORITE ICE CREAM FLAVORS?
Select multiple flavors

FAVORITE ICE CREAM FLAVORS?
- [ ] Chocolate
- [x] Vanilla
- [ ] Strawberry
- [x] Rocky Road
- [x] Cookies N' Cream
- [ ] Mint Chelsecate Chip
- [ ] Chocolate Chip Cookie Dough
- [ ] Pistachio

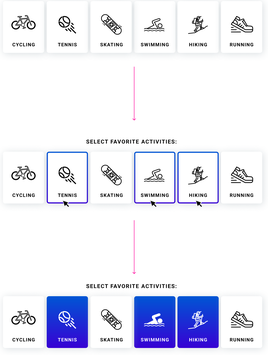
FAVORITE ICE CREAM FLAVORS?
Select multiple flavors
Vanilla x Rocky Road x
Cookies N' Cream x

STYLES

Default:	Hover:	Active:	Disabled Active:	Disabled Default:
Chocolate	Chocolate Chocolate	Chocolate	Chocolate	Chocolate

CUSTOM CHECKBOXES: SELECTING ONE OR MORE:

SELECT FAVORITE ACTIVITIES:



TOGGLES

The toggle switch represents a physical switch that allows users to turn things on or off. It's mostly used as an **action for on/off**

Used a lot for turning on notifications, and wifi/bluetooth, and other "settings" types of use cases...

Recieve Notifications: Turn Notifications On

Recieve Notifications: Turn Notifications Off

Recieve Notifications: Off On

Recieve Notifications: Off On

Recieve Notifications: Turn On

Recieve Notifications: Turn Off

The color of the text indicates the current state

Do

Off On Off On

Unclear whether the label ("ON") is the current state, or the action

Avoid

Off On

Change text and color when the user engages

Do

WiFi is off WiFi is on

Less Clear

Avoid

WiFi On WiFi On

Left is "Off" and should look off. Right is "ON" and should have the visual indicator that it's turned on.

Avoid

WiFi Off WiFi On