Craft

Designing government websites that you can trust
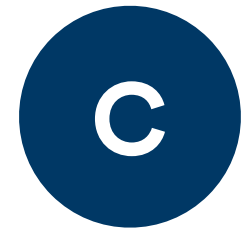
Bob Liu, UX Designer at UA Libraries
bobliu@arizona.edu
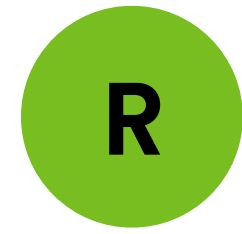
CRAFT

Design system

State of Minnesota

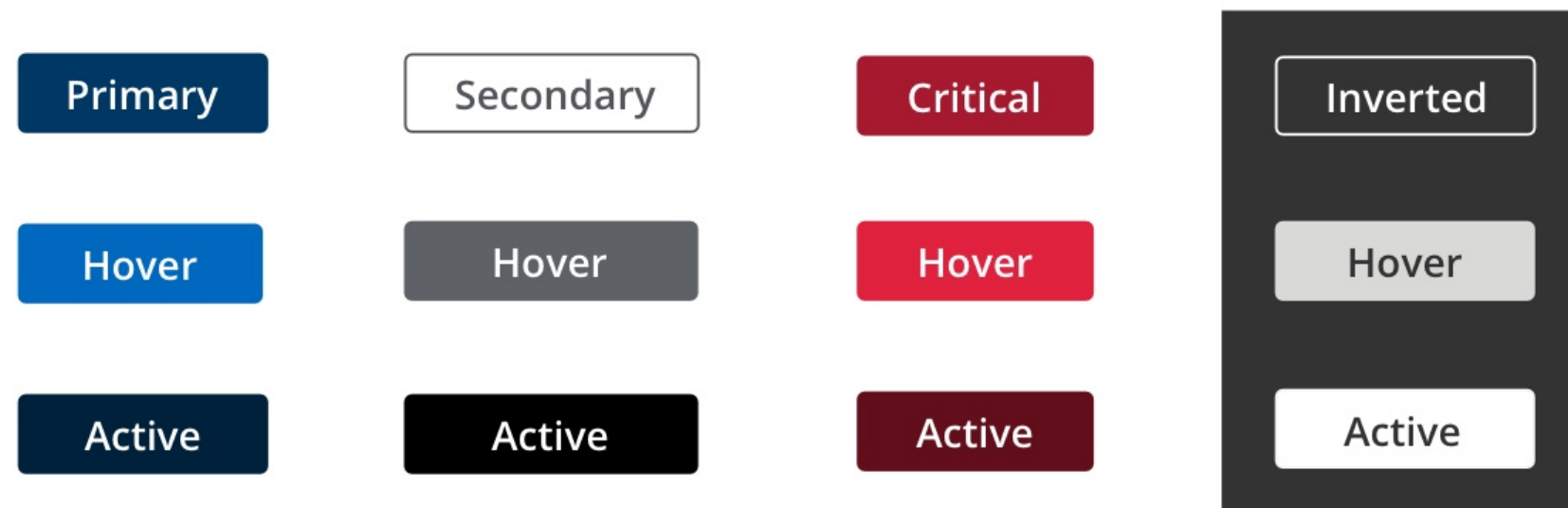**C** Consistent **R** Reusable **A** Accessible **F** Familiar **T** Trustworthy
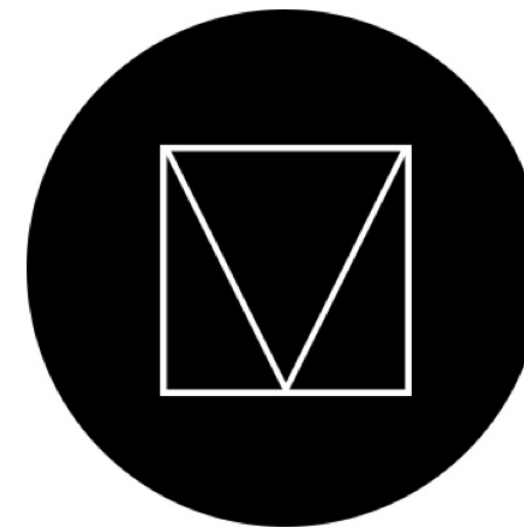
Consistent

A list of front-end frameworks being used

C Consistent

Buttons

Primary	Secondary	Critical	Inverted
Hover	Hover	Hover	Hover
Active	Active	Active	Active

Form Elements

☐ Checkbox ⚪ Radio button **Range Selector**

☐ Focused ⚪ Focused

☑ Selected ⚫ Selected

$1,500 $3,500

Fields

Text field

Text

Text field (focused)

Text

Text field (error)

Text

Date picker

mm/dd/yyyy 📅

Select menu

Option 1

Card

Card title

Children's safety and well-being is paramount, and preventing harm is the best way to achieve that goal. We work with communities, parents ...

Component library in Craft

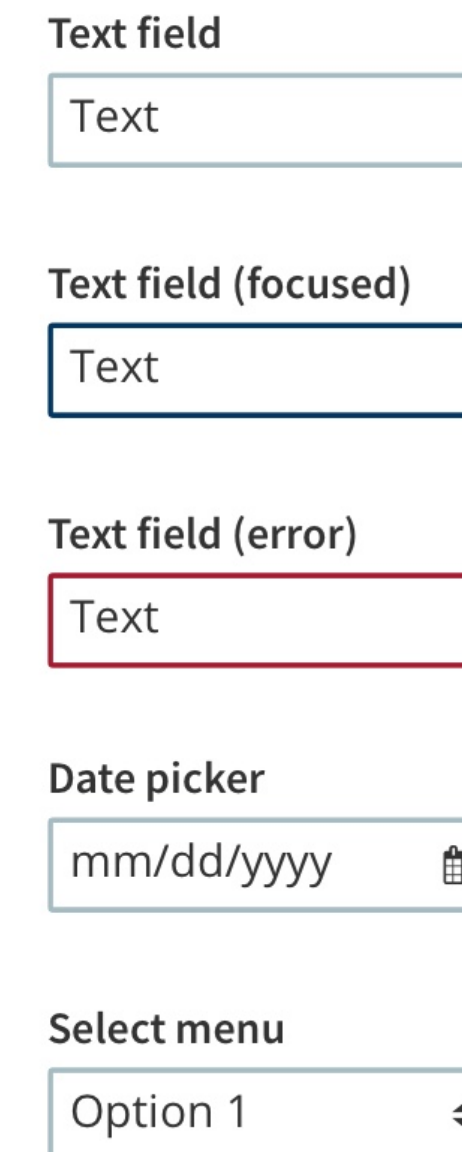# R Reusable

```html
<!-- Primary buttons -->
<Button>Primary</Button>
<Button red>Critical</Button>
<Button green>Alt</Button>


<!-- Secondary buttons -->
<Button outline>Blue</Button>
<Button red outline>Red</Button>
<Button dark>Dark</Button>


<!-- Inactive button -->
<Button inactive>Inactive</Button>
```
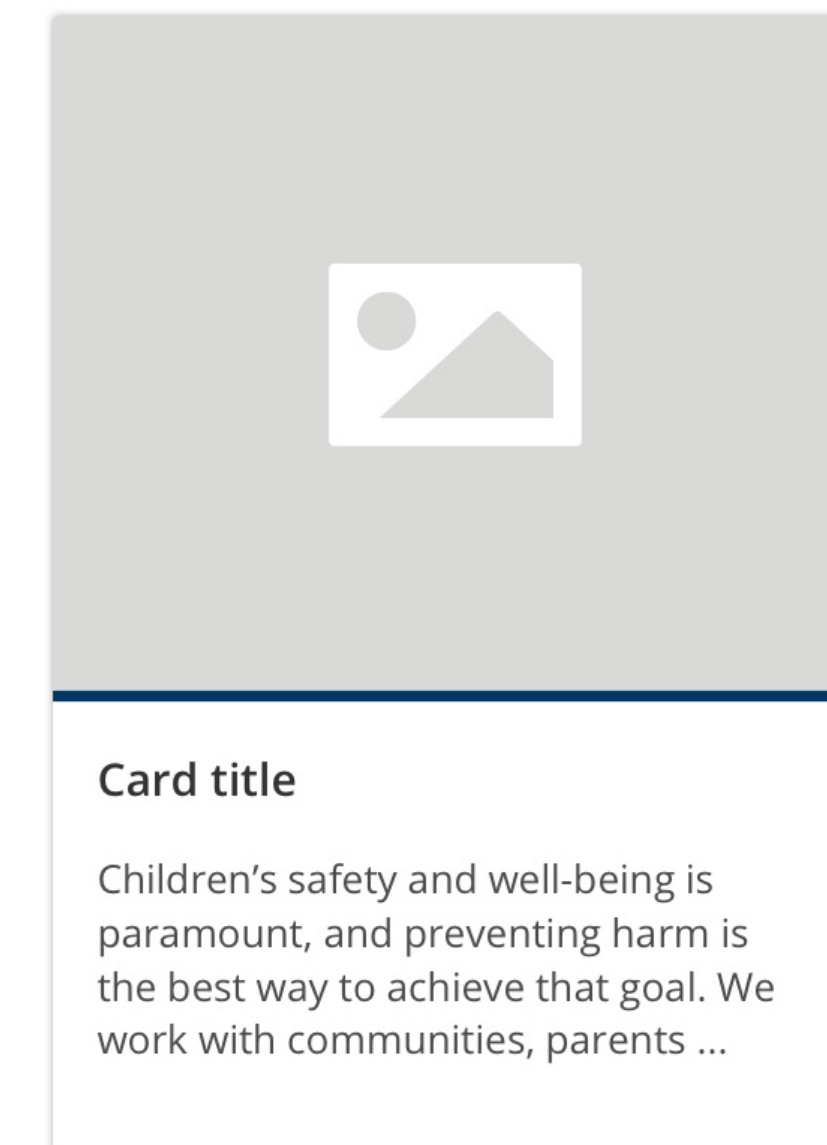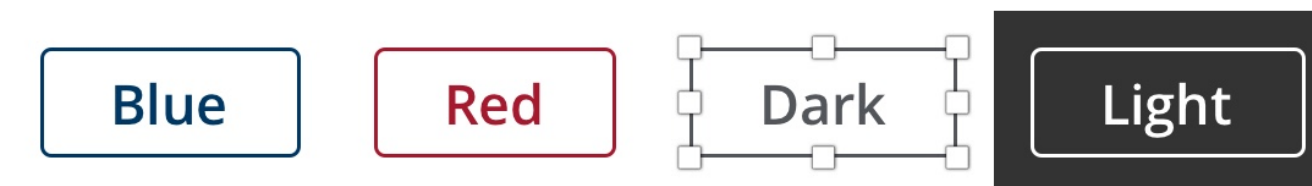
Code

Primary buttons

Primary   Critical   Alt

Secondary buttons

Blue   Red   Dark   Light

Inactive button

Inactive

Design assets

A **Accessible**

Default	Blue	11.98 : 1 WCAG AAA	Red	7.50 : 1 WCAG AAA	Green	9.19 : 1 WCAG AAA
Hover	Blue	5.57 : 1 WCAG AA	Red	4.70 : 1 WCAG AA	Green	12.57 : 1 WCAG AAA
Active	Blue	16.37 : 1 WCAG AAA	Red	13.01 : 1 WCAG AAA	Green	4.61 : 1 WCAG AA

WCAG contrast ratio compliance chart
https://www.w3.org/WAI/standards-guidelines/wcag/

Familiar

Primary

blue #003865	blue-darkest #00213C	blue-dark #002C50	blue-light #6687A2	blue-lightest #CCD7E0	blue-bright #0069BF

teal #008EAA	teal-darkest #005566	teal-dark #007188	teal-light #66BBCC	teal-lightest #CCE8EE	

Secondary

red #A6192E	red-darkest #630F1B	red-dark #841424	red-light #C97581	red-lightest #EDD1D5	red-bright #E0223E

green #78BE21	green-darkest #487213	green-dark #5F971A	green-light #AED879	green-lightest #E4F2D2	green-bright #8BDE26

Tertiary

yellow #FFC845	yellow-light #FFD36A	yellow-lighter #FFDE8F	yellow-lightest #FFE9B4

pine #0D5257	pine-light #3C7377	pine-lighter #6E979A	pine-lightest #9EB9BB

purple #5D295F	purple-light #7D537F	purple-lighter #9E7F9F	purple-lightest #BEAABF

Grayscale

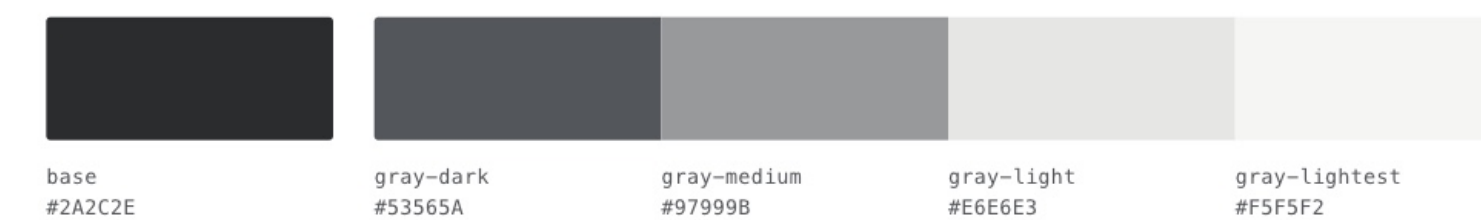|			
base #2A2C2E	gray-dark #53565A	gray-medium #97999B	gray-light #E6E6E3	gray-lightest #F5F5F2

State of Minnesota color palette

Trustworthy

Trustworthy

Use of plain language

SSN

T Trustworthy

Use of plain language

SSN

123-45-678

Trustworthy

Use of plain language

SSN

123-45-678

NotificationBox

Critical warning! There is an error on this page.

OK

😫 Dev-centered

Trustworthy

Use of plain language

Social Security number (SSN)

Trustworthy

Use of plain language

Social Security number (SSN)

***-**-678

T Trustworthy

Use of plain language

Social Security number (SSN)

***-**-678

Enter a nine-digit number. Dashes will be added automatically.

😎 User-centered

Trustworthy

Streamlined interactions

States you've visited

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

Trustworthy

Streamlined interactions

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☑ California	☑ Iowa	☐ Missouri	☐ Ohio	☐ Vermont
☐ Colorado	☑ Kansas	☐ Montana	☐ Oklahoma	☑ Virginia
☐ Connecticut	☐ Kentucky	☑ Nebraska	☑ Oregon	☑ Washington
☐ Delaware	☐ Louisiana	☑ Nevada	☑ Pennsylvania	☐ West Virginia
☑ Florida	☐ Maine	☐ New Hampshire	☐ Rhode Island	☑ Wisconsin
☑ Georgia	☑ Maryland	☑ New Jersey	☐ South Carolina	☐ Wyoming

😫 Checkbox inferno

Trustworthy
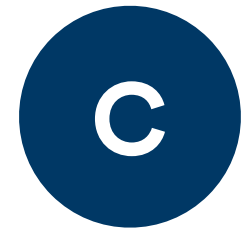
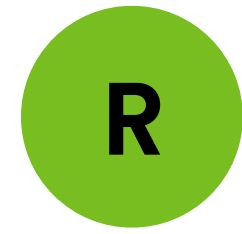Streamlined interactions

States you've visited

Alaska   California   Florida   Georgia

Kansas   Ma

> Maine
> Maryland
> Massachusetts

😎 Easy-peasy

C Consistent

R Reusable

A Accessible

F Familiar

T Trustworthy

Thank you!

bobliu.io/projects/craft

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