

GC Forms implementation	Component or design element	Notes	Does FORMS component it scale down on mobile?	Forms screenshot	GCDS Screenshot
Implemented	Button	<ul style="list-style-type: none"> Button uses icons Typography and padding don't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line Height = 28px (140%), Padding = 8px 20px GCDS: Font Size = 20px, Line Height = 24px (120%), Padding = 12px <p>*GCDS coded button is not aligned with our mobile button sizing in figma and forms + padding do not scale down like the Forms buttons</p> <p>MOBILE</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line Height = 28px (140%), Padding = 8px 20px GCDS: Font Size = 20px, Line Height = 24px (120%), Padding = 12px <p>PRIMARY BUTTON COLOURS</p> <ul style="list-style-type: none"> Forms (rest): #26374A GCDS (rest): #26374A Forms (hover): #335075 GCDS (hover): #294980 Forms (focus): #335075 GCDS (focus): #335075 Forms (active): Focus state overrides active state GCDS (active): Focus state overrides active state but fill changes to #000000 <p>SECONDARY BUTTON COLOURS</p> <ul style="list-style-type: none"> Forms (rest): #26374A GCDS (rest): #2B4380 Forms (hover): #718096 GCDS (hover): #677595 Forms (focus): #335075 GCDS (focus): #335075 Forms (active): Focus state overrides active state GCDS (active): Focus state overrides active state but fill changes to #000000 	Does FORMS component it scale down on mobile?	<p>Primary Button</p> <p>Rest</p> <p>Continue</p> <p>Hover</p> <p>Continue</p> <p>Active</p> <p>Continue</p> <p>Focus</p> <p>Continue</p> <p>Secondary button</p> <p>Rest</p> <p>Go back</p> <p>Hover</p> <p>Go back</p> <p>Active</p> <p>Go back</p> <p>Focus</p> <p>Go back</p>	<p>Primary Button</p> <p>Rest</p> <p>Button label</p> <p>Hover</p> <p>Button label</p> <p>Active</p> <p>Button label</p> <p>Focus</p> <p>Button label</p> <p>Secondary button</p> <p>Rest</p> <p>Button label</p> <p>Hover</p> <p>Button label</p> <p>Active</p> <p>Button label</p> <p>Focus</p> <p>Button label</p>
Looking into implementation	Checkbox group	<ul style="list-style-type: none"> Not sure if Forms checkbox label supports hint messaging Checkbox dimensions are off Forms: 40px x 40px GCDS: 48px x 48px <p>DESKTOP TEXT</p> <ul style="list-style-type: none"> Forms label: Font Size = 20px, Line height = 28px (140%) Forms hint: none? GCDS label: Font Size = 20px, Line height = 24px (120%) GCDS hint: Font Size = 20px, Line height = 24px (120%) <p>MOBILE TEXT</p> <ul style="list-style-type: none"> Forms label: Font Size = 20px, Line height = 28px (140%) Forms hint: none? GCDS label: Font Size = 16px, Line height = 24px (150%) GCDS hint: Font Size = 16px, Line height = 24px (150%) <p>BORDER RADIUS</p> <ul style="list-style-type: none"> Forms: No border radius GCDS: 3px <p>TEXT COLOUR</p> <ul style="list-style-type: none"> Forms: #6B1C1C GCDS: #A62A1E <ul style="list-style-type: none"> No icon used before message Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line height = 28px (140%) GCDS: Font Size = 20px, Line height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line height = 28px (140%) GCDS: Font Size = 16px, Line height = 24px (150%) 	Checkbox label does not scale down on mobile	<p>Checkboxes / multi-select</p> <p><input checked="" type="checkbox"/> a</p> <p><input checked="" type="checkbox"/> b</p> <p><input type="checkbox"/> c</p>	<p>Legend (required)</p> <p>Hint text</p> <p><input checked="" type="checkbox"/> Option 1</p> <p>Hint text</p> <p><input checked="" type="checkbox"/> Option 2</p> <p><input type="checkbox"/> Option 3</p>
Not right now (Fall 2024)	Error Message	<p>TEXT COLOUR</p> <ul style="list-style-type: none"> Forms: #6B1C1C GCDS: #A62A1E <ul style="list-style-type: none"> No icon used before message Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line height = 28px (140%) GCDS: Font Size = 20px, Line height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> Forms: Font Size = 20px, Line height = 28px (140%) GCDS: Font Size = 16px, Line height = 24px (150%) 	Doesn't scale down on mobile	Complete the required field to continue. Error message.	
Not right now (Fall 2024)	Error Summary	<ul style="list-style-type: none"> Using an older version of the component (still has blue links) They have an active style that is appearing behind the link focus style Underline should increase in thickness on hover as well Container can be focused <p>LINK COLOUR</p> <ul style="list-style-type: none"> Forms: #E5A8A8 GCDS: #A62A1E <p>BORDER COLOUR / WIDTH</p> <ul style="list-style-type: none"> Forms: #015E1E, 2px GCDS: #D30B0C, 6px 	Doesn't scale down on mobile	<p>Please correct the errors on the page.</p> <ol style="list-style-type: none"> Complete the required field to continue. Read and check all boxes to confirm the items in this section. 	<p>There was a problem</p> <ol style="list-style-type: none"> Error summary item Error summary item Error summary item
Not right now (Fall 2024)	Footer	<ul style="list-style-type: none"> Footer links have an underline Content area exceeds 1140px Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: Font Size = 18px, Line height = 28px GCDS: Font Size = 20px, Line height = 24px <p>MOBILE</p> <ul style="list-style-type: none"> Forms: Font Size = 18px, Line height = 28px GCDS: Font Size = 16px, Line height = 24px <ul style="list-style-type: none"> Canada wordmark dimensions don't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: 168.23px x 40px GCDS: 175.12px x 41.74px <p>MOBILE</p> <ul style="list-style-type: none"> Forms: 134.59px x 33px GCDS: Shrinks as layout does (this might be bad for us) 	<ul style="list-style-type: none"> Layout doesn't scale down the same way as GCDS Layout switches to just single column Fonts don't scale 		
Not right now (Fall 2024)	Grid	<ul style="list-style-type: none"> Form content area should align with our grid and be 744px or 8 columns in width Main content area on desktop exceeds 1140px 	N/A	N/A	N/A
Not right now (Fall 2024)	Header	<ul style="list-style-type: none"> Not sure what best option is here, they are using our section of the header that houses the FIP elements, but the Canada signature is being replaced by the CDS department logo. Double check it can accommodate an icon. Content area exceeds 1140px Is it FIP compliant? No breadcrumbs Language toggle focus state has no fill + white text to go with outline Hover state should increase underline thickness Language toggle typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> Forms: Font Size = 18px, Line height = 28px (approx 155.555%) GCDS: Font Size = 20px, Line Height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> Forms: Font Size = 18px, Line height = 28px (approx 155.555%) GCDS: Font Size = 18px, Line Height = 24px (133%) <p>COLOUR</p> <ul style="list-style-type: none"> Forms (rest): #284162 GCDS (rest): #2B4380 Forms (hover): #035022 GCDS (hover): #035022 	<ul style="list-style-type: none"> Layout switches to single column Layout doesn't scale down the same way as GCDS Fonts don't scale Language toggle doesn't switch to abbreviated version on mobile 		
Not right now (Fall 2024)	Heading	<ul style="list-style-type: none"> H1 uses old thin red underline style Does the use of the H2 look right here? Should it be a fieldset and legend? <p>DESKTOP</p> <ul style="list-style-type: none"> Forms H1: Font Size = 36px, Line height = 40px (approx 105.8%) GCDS H1: Font Size = 40.5px, Line Height = 118.4% Forms H2: Font Size = 36px, Line height = 36px (100%) GCDS H2: Font Size = 36px, Line Height = 122.1% Forms H3: Font Size = 24px, Line height = 32px (133.3333%) GCDS H3: Font Size = 32px, Line Height = 124.9% <p>MOBILE</p> <ul style="list-style-type: none"> Forms H1: Font Size = 34px, Line height = 36px (105.8%) GCDS H1: Font Size = 32.4px, Line Height = 123.3% Forms H2: Font Size = 32px, Line height = 32px (100%) GCDS H2: Font Size = 28.8px, Line Height = 124.9% Forms H3: Font Size = 24px, Line height = 28px (116.6666%) GCDS H3: Font Size = 25.6px, Line Height = 124.9% 	Yes		
Looking into implementation	Input field	<ul style="list-style-type: none"> Height doesn't match <p>DESKTOP:</p> <ul style="list-style-type: none"> Forms: Height = 86px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) GCDS: Height = 86px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE:</p> <ul style="list-style-type: none"> User input text + inputs on both don't scale down on mobile so no changes to dimensions <p>BORDER RADIUS</p> <ul style="list-style-type: none"> Forms: No border radius GCDS: 3px 	<ul style="list-style-type: none"> Yes breaks into full container width on small screens Font size doesn't scale down 		

Looking into implementation	Label	<ul style="list-style-type: none"> - Use red required notation - Still using focus-within to style label on focus - Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> - Forms Label text: Font size = 20px, Line-height = 28px (140%) - GCDS Label text: Font size = 20px, Line-height = 24px (120%) - Forms Hint text: Font size = 16px, Line-height = 22px (137.5%) - GCDS Hint text: Font size = 20px, Line-height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> - Forms Label text: Font size = 20px, Line-height = 28px (140%) - GCDS Label text: Font size = 16px, Line-height = 24px (150%) - Forms Hint text: Font size = 12px, Line-height = 16px (133.33333%) - GCDS Hint text: Font size = 16px, Line-height = 24px (150%) 	- Doesn't scale down on mobile		
Looking into implementation	Legend (checkboxes + radios)	<ul style="list-style-type: none"> - Required text is in red - Still using focus-within to style label on focus - Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> - Forms Label text: Font size = 20px, Line-height = 28px (140%) - GCDS Label text: Font size = 20px, Line-height = 24px (120%) - Forms Hint text: Font size = 16px, Line-height = 22px (137.5%) - GCDS Hint text: Font size = 20px, Line-height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> - Forms Label text: Font size = 20px, Line-height = 28px (140%) - GCDS Label text: Font size = 16px, Line-height = 24px (150%) - Forms Hint text: Font size = 12px, Line-height = 16px (133.33333%) - GCDS Hint text: Font size = 16px, Line-height = 24px (150%) 	- Doesn't scale down on mobile		
Not right now (Fall 2024)	Link	- No use of basic text links within the form (language toggle, footer links are kind of exceptions and have been noted)	- N/A		
Looking into implementation	Radio group	<ul style="list-style-type: none"> - Focus state has no outline - Radio dimensions are off - Forms: 48px x 48px - GCDS: 48px x 48px - Typography doesn't match <p>DESKTOP</p> <ul style="list-style-type: none"> - Forms label: Font Size = 20px, Line height = 28px (140%) - Forms hint: none? - GCDS label: Font Size = 20px, Line height = 24px (120%) - GCDS hint: Font Size = 20px, Line height = 24px (120%) <p>MOBILE</p> <ul style="list-style-type: none"> - Forms label: Font Size = 20px, Line height = 28px (140%) - Forms hint: none? - GCDS label: Font Size = 16px, Line height = 24px (150%) - GCDS hint: Font Size = 16px, Line height = 24px (150%) 	- Doesn't scale down on mobile		
Not right now (Fall 2024)	Searchable list	- We don't have a component like this in our library	- N/A		
Looking into implementation	Select	<ul style="list-style-type: none"> - Should be using the down chevron as the right side icon - Default width is very long compared to the length of content in the available options - Pretty sure it should have a min default width as well, would need to ask devs about this - Focus state has no outline <p>BORDER RADIUS</p> <ul style="list-style-type: none"> - Forms: No border radius - GCDS: 3px <p>DESKTOP HEIGHT:</p> <ul style="list-style-type: none"> - Forms: Height = 56px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) - GCDS: Height = 52px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE HEIGHT:</p> <ul style="list-style-type: none"> - User input text + inputs on both don't scale down on mobile so no changes to dimensions 	- Yes breaks into full container width on small screens	- Font size doesn't scale down	
Not right now (Fall 2024)	Spacing	<ul style="list-style-type: none"> - Sam is wondering about the exact values they should be using for their vertical spacing - We have default values for text and heading components but what about our form elements? What should those values be? 	- N/A		
Not right now (Fall 2024)	Stepper (could use as progress indicator)	- Should utilize stepper as progress indicator	- N/A		
Not right now (Fall 2024)	Text	<ul style="list-style-type: none"> - Does our text component support unordered/ordered lists? - Don't think the typography matches here - Text: Font size = 20px, Line-height = 28px (140%) 	- No mobile font-sizing scale		
Looking into implementation	Textarea	<ul style="list-style-type: none"> - Focus state has no outline <p>BORDER RADIUS</p> <ul style="list-style-type: none"> - Forms: No border radius - GCDS: 3px <ul style="list-style-type: none"> - not sure how the row or line height is being calculated for forms but GCDS follows the same styling as our input field. <p>DESKTOP HEIGHT:</p> <ul style="list-style-type: none"> - Forms: Height = 56px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) - GCDS: Height = 52px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE HEIGHT:</p> <ul style="list-style-type: none"> - User input text + inputs on both don't scale down on mobile so no changes to dimensions 	- Yes breaks into full container width on small screens	- Font size doesn't scale down	
Not right now (Fall 2024)	Review page	<ul style="list-style-type: none"> - Currently no component that would be suitable for the sections on the review page. Could probably just use what you have for now Sam. - Why are there different buttons here? - Would prob want to update them to be primary and secondary buttons <p>- GCDS has stripped the up down arrows from the component as they are hard to use/click and they were causing some overlapping issues with larger numbers</p> <ul style="list-style-type: none"> - This would need to follow same things noted in the input component <p>DESKTOP HEIGHT:</p> <ul style="list-style-type: none"> - Forms: Height = 56px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) - GCDS: Height = 52px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE HEIGHT:</p> <ul style="list-style-type: none"> - User input text + inputs on both don't scale down on mobile so no changes to dimensions 	- Containers scale down as they are set to be 100% by default	- Fonts don't scale with page on mobile	
Looking into implementation	Number input	<ul style="list-style-type: none"> - This would need to follow same things noted in the input component <p>DESKTOP HEIGHT:</p> <ul style="list-style-type: none"> - Forms: Height = 56px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) - GCDS: Height = 52px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE HEIGHT:</p> <ul style="list-style-type: none"> - User input text + inputs on both don't scale down on mobile so no changes to dimensions 	- Yes breaks into full container width on small screens	- Font size doesn't scale down	
Looking into implementation	Date input	<ul style="list-style-type: none"> - Month selector should be a select instead of a number input field. Better user experience because there are 12 options available to be selected. - This would need to follow same things noted in the input component <p>DESKTOP HEIGHT:</p> <ul style="list-style-type: none"> - Forms: Height = 56px = Line height (28px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) - GCDS: Height = 52px = Line height (24px) + Top and bottom padding (12px x 2) + Top and bottom border (2px x 2) <p>MOBILE HEIGHT:</p> <ul style="list-style-type: none"> - User input text + inputs on both don't scale down on mobile so no changes to dimensions 	- Doesn't scale down on mobile		