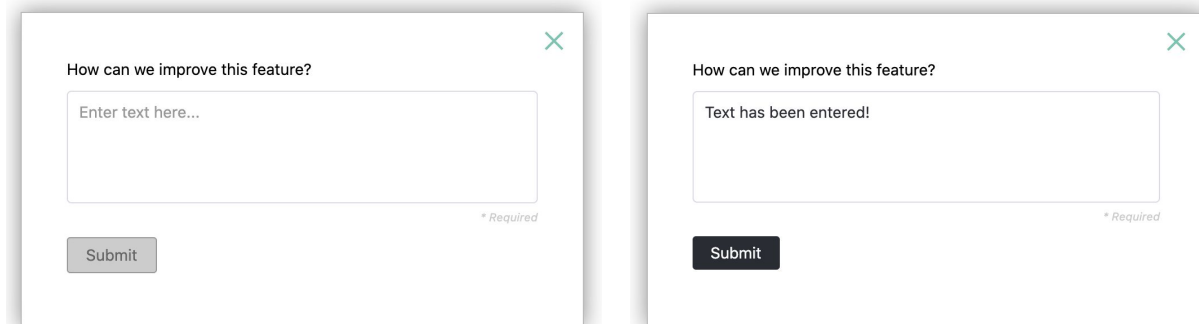# Required Questions in Pendo Guides

**Last Updated: January 11, 2021**
*Note: This custom code is offered with no support from Pendo Customer Support.*

This documentation will provide a code snippet that, when pasted into a custom code block within Pendo guides, will provide a no-code approach to marking poll questions as "Required" in the Pendo Visual Design Studio, which will be enforced on live guides and previews.



This solution supports Open Text Polls, Number Scale Polls, and Multi-Select Polls.  A video demo of the solution can be seen here.

## Setup

To install this functionality, simply add a new custom code block module to your guide step, and paste this code into the CSS tab, and this code into the JS tab.  No other interaction with code is required.

## Adding Required Questions

Once the required code has been added to your guide step, the designer will begin to watch any added poll questions for the text "**[REQUIRED]**" in your poll question title.  By simply adding this text, the designer will make the question required, which will also:

- Disable any button with the text "Submit", "Next", or "Finish"
- Add a small " *Required* " tag to the responding question.

Note that when the guide is previewed or published live, the "[REQUIRED]" text will be removed.

**BEFORE:**

**Edit Text**                                    ⊟

**Theme Style**

| Paragraph                                    ⌄ |

Font styles are set by the theme. You can break from the
theme style by selecting "Custom".

GENERAL

**Guide Content**

| **B**  *I*  U̲  S̶  |  ☰  ☷  |  🔗 |

How can we improve this feature?

STYLES                                          ⌄

Cancel      **Done**

---

How can we improve this feature?                    ✕

| Enter text here... |

**Submit**

‹ ›

---

**AFTER:**

**Edit Text**                                    ⊟

**Theme Style**

| Paragraph                                    ⌄ |

Font styles are set by the theme. You can break from the
theme style by selecting "Custom".

GENERAL

**Guide Content**

| **B**  *I*  U̲  S̶  |  ☰  ☷  |  🔗 |

[REQUIRED] How can we improve this feature?

STYLES                                          ⌄

Cancel      **Done**

---

[REQUIRED] How can we improve this feature?          ✕

| Enter text here... |

* Required
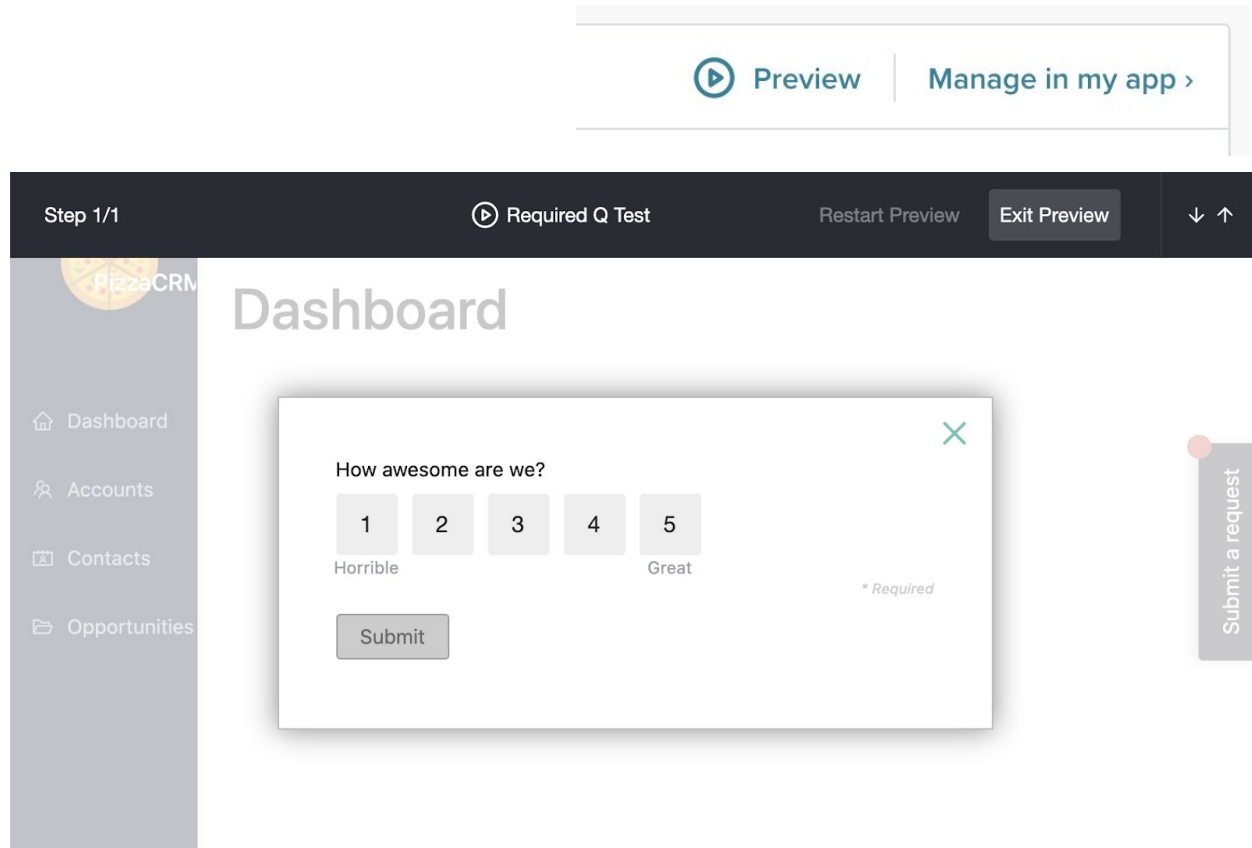
Submit

‹ ›

## Previewing Required Questions

Any question that has been marked as "[REQUIRED]" will be processed and rendered appropriately during a preview or live rendering. To preview your questions, simply use Pendo's "Preview" tool as you normally would.





## Customizations

While this solution does not require any additional code to be written, there are a few minor tweaks that can allow for stylistic customizations.

**Disabling Other Buttons**
The code is implemented so that any buttons that contain the words "Submit", "Next", or "Finish" will become disabled when a required question is not completed. To expand this list of words, simply add additional words to the textForDisabledButtons array on line 4 of the JS.

**Changing the styling of the " * Required " tag**
All styling for the small, gray, right-aligned "required" tag live within the CSS file within the `.required-wrapper` class. Colors, alignment, and size can be modified there.