

Ch. 4. Create: Build a Quiz App

Create a multiple-choice quiz or study guide app for a particular target group: a class, group, or organization. For this project, you'll build the app and then create two videos: one introducing the app, and another video of user tests with at least two people from the target group using the app and providing feedback. You'll also create an app page for your portfolio.

Your app must have the following features that are different from the Chapter 4 Quiz:

- previous button to navigate backwards
- enable/disable works on next/previous buttons (no wrap around)
- app keeps score/grade in some manner
- sound effects on answers
- at least one sound clip or video used related to a quiz question

Rubric for Project

Project page created within portfolio, contains all info in template	40
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Include screenshots of quiz app and a link to your Thunkable "project details" page on your project page	9
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pic of key blocks for the app next to screen pic	2
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how the app works section, discuss the "complex" behaviors you've coded	3
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app in action: 1-2 minute video introducing app from user's perspective	6
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user feedback video-- 3-5 minutes showing target users trying app and giving detailed feedback	9
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installing and remixing the app section, with link to Thunkable project page	3
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why the app was created section that specifies target users of the app	3
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Code section with blocks and description of how the blocks work	5
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The App	60
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user can take quiz and get correct feedback on right/wrong answers	20
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previous button to navigate backwards	4
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enable/disable works on next/previous buttons (no wrap around)	7
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app keeps score/grade in some manner	7
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sound effects on answers	3
at least one sound clip or video used related to a quiz question	3
image icons used to style Next/Prev buttons instead of text	3
splash screen introducing app	3
user interface is styled appropriately (images lined up, etc.)	5
1 feature of your own design-- get email okay from your instructor	5
Extra Credit	0-1
	5
publish a web app version of your app and post it using #madeWithThunkable and #DragAndDropCode	5
use a spreadsheet to store your data instead of list variables	5
suggest an extra credit feature to your prof	5