
iQuiz

Part 2

iQuiz: A Multiple-Choice Q-and-A application

- users can choose from a collection of quizzes
- each quiz has a number (1-to-many) of questions
- each question is a multiple-choice answer
- users progress through each question one at a time
- app will track their answers
- app could upload their scores
- quizzes are updated from a server

Part 2: the quizzes

- when the user selects a quiz, take them to the first "question" scene
- when the user selects an answer in the "question" scene, take them to the "answer" scene
- when the user pushes "next" from the "answer" scene...
 - ... if there are more questions, take them to the next "question" scene
 - ... if there are no questions left, take them to the "finished" scene
- when the users pushes the "back" button, they go back to the main list of topics

Part 2: "Question" scene

- UI elements required
 - **question text**
 - **four answer possibilities (only one of which can be selected)**
 - **a "submit" button to indicate they are ready to go on**
- layout is totally up to you

Part 2: "Answer" scene

- UI elements required
 - **question text**
 - **the correct answer text**
 - **some indicator whether they got it right or wrong**
 - **a "next" button to indicate they are ready to go on**
- layout is totally up to you

Part 2: "Finished" scene

- UI elements required
 - **some kind of descriptive text ("Perfect!" "Almost!" etc)**
 - **the user's score on the quiz (x of y correct)**
 - **a "next" button to indicate they are ready to go on**
- layout is totally up to you

Grading: 5 points

- continue to develop in "iQuiz"
- question scene acts as intended: 1 pt
- answer scene acts as intended: 1 pt
- finished scene acts as intended: 1 pt
- segues to each scene: 1 pt
- "back" button goes to the beginning: 1 pt

Extra credit:

- use "swipe gestures" alongside of buttons
 - **swipe right to go to next scene: 1 pt**
 - **swipe left to abandon quiz and return to list: 1 pt**

Homework

Your OTHER homework: VOTE!

- if you are an eligible voter
 - **bring me your voting receipt on 8 Nov**
- if you are not an eligible voter
 - **send me an email (1 paragraph, ~4-5 sentences)**
 - **in it, describe one issue you have an opinion about in this election**
 - **tell me how you feel about it and why**
- this is worth 2 extra credit points
- NOTE: I do not care how you vote, nor will I grade your response
 - this is simply to encourage civic fulfillment**