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# iQuiz

Part 3

## 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 3: Network and storage

- all quizzes/questions should come from online
- store the quizzes/questions to local storage
- if offline, use locally-stored data
- initial URL to use:
  - <http://tednewardsandbox.site44.com/questions.json>**
- Settings should be a popover
  - **include a URL field to use instead of the above**
  - **include a "check now" button to retrieve**

## Grading: 5 points

- continue to develop in "iQuiz"
- download JSON from site: 1 pt
- store JSON to local storage: 1 pt
- use local storage offline: 2 pt
- refresh on Settings "check now": 1 pt

## Extra credit:

- implement "pull to refresh": 1 pt
- central score storage:
  - **upload scores to central storage: 1 pt**
  - **add new toolbar button and popover for scores: 1 pt**
  - **change icon in quiz list to reflect score: 1 pt**