

Shazam iOS Developer Pre-Interview Test

Write a new app for iOS devices that will download, and display, an RSS feed of Shazam "tags". The tag feed is available from shazam.com

feed://www.shazam.com/music/web/taglistrss?mode=xml&user
Name=shazam

Your application should download this feed on start-up and display it to the user as a list with one tag per line. Each entry should at least show the artist and title as well as an icon (the Mozilla Foundation Feed Icon should be used).

Selecting a track should display the associated track web page from shazam.com (the URL is in the RSS feed).

Please submit your completed iOS project for this exercise as a zip file by email, including any supporting information you want to include (in text file format ideally).

Your solution will be marked against a number of key criteria, including:

- * Fulfilment of the requirements
- * Demonstrates a clear understanding of standard iOS coding paradigms
- * Efficient use of memory and processing resource
- * Demonstrates good object oriented design
- * Evidence of testing
- * Responsiveness
- * Error Handling