Technical Review - Mobile Developer

Version 1.0

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The goal of this test is to review your skills as an Mobile Developer with a challenge that reflects the kind of work that you would encounter in your daily tasks with us at Patagonian.

Instructions

Write a lyrics search app, having two sections:

1. Search: a screen with a form consisting of two text inputs: 'artist' and 'song title'. After filling both inputs and submitting, a screen containing the song lyrics must be presented.
   Lyrics must be retrieved from the https://lyricsovh.docs.apiary.io/ Rest API.
   An appropriate error message should be displayed if the lyrics can't be retrieved for whatever reason.
   Below the search form, include a 'Previous search' section showing the artist and song title of the last lyrics successfully retrieved after a search (only if there was a previous successful search). This section must only show 1 item, the user must be able to tap on it to see the lyrics on a new screen.
2. History: a screen listing the previously retrieved songs. The user must be able to tap on any song to see its lyrics on a new screen.

Considerations

- You have 7 days to complete this test, starting from the date you receive this document on your email inbox.
- You are free to use any programming language, libraries or frameworks that you like.
- Include clear and detailed instructions of any required step for running/compiling the application.
- Search functionality must only work while having internet access.
- History section must be available without internet access. It is not required that history persists through app installations.
- Good practices and code styling will be evaluated.
- Anything not specified above is up to your consideration.