**Home assignment**

**Stack:**

React 16.6

Node.js

MongoDB

Build an application with 2 screens

**Screen 1**: **Search screen for itunes**

Search screen should contains:

* Input text field - A simple text input
* Submit button - Should submit the query with the input value
* Results - Show 25 results (design should be decided by the developer),
* Click on a single result should lead you to **SCREEN 2**
* “Top 10 searching” Button - Will show the top 10 searched queries that made by the user

**Screen 2**:

Will show full information about the clicked result.

If it’s a video the developer should display the video in the page

If it’s a audio the developer should display the audio player in the page

**Bouns**:

1. Screen 3:
   1. User management screen with registration and login to use the system
   2. Add a users management table (read and delete)
2. Testing:
   1. Integration
   2. unit

**Main guidelines**

* Design
* Clean and ordered code

     - Performance

     - **Npm start** should start the app

**Link for ituns search API**

<https://affiliate.itunes.apple.com/resources/documentation/itunes-store-web-service-search-api/>