Frontend Assignment

Develop a frontend-only app for performing iTunes song searches. The details of the iTunes apis are provided here. The UI requirements are:

1. A search box for the user to search a song.
2. Display the search results as a list and each item in the list should have the following details shown:
   a. Song name
   b. Album name
   c. Artist name
   d. Song duration
3. On click of a search result, show a detail view and this UI should display these information:
   a. Song name
   b. Album name
   c. Artist name
   d. Year of release
   e. Picture of album
   f. Price
   g. Song duration
4. Ability to 'Favorite' and 'Unfavorite' a song (without any api).
5. Ability to view the favorite songs. (the favorited list must not get cleared on refresh of the page)

Assignment Conditions:
1. Develop the app using just vanilla JS, HTML and CSS without any external libraries
2. Submit the app as a working link which is accessible for us
3. Submit the code via Github and make sure the commit history is maintained for us to understand the development flow

iTunes API details
1. Search api
   GET request
   https://itunes.apple.com/search?term=<searchTerm>&media=music&entity=song

2. Details api
   GET request
   https://itunes.apple.com/lookup?id=<trackId>

You can refer the API documentation here for more details
https://affiliate.itunes.apple.com/resources/documentation/itunes-store-web-service-search-api/