

# NEW YORK TIMES ARTICLES APP

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Use New York Times Articles API ([https://developer.nytimes.com/article\\_search\\_v2.json#/README](https://developer.nytimes.com/article_search_v2.json#/README)) to build an app as described below.

## Mock-ups

### Page 1: Search page

*New York Times Articles*

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**Search**  
  
From  To

**Filter**  
News Desk   
Section   
Type

**SEARCH RESULTS**

1 2 3 4 5

Showing 1 - 10 of 225

Some basic details of article 1 go in here....

●  
●  
●

Some basic details of article 10 go in here....

## Page 2: Details page

*Article Heading*

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Details of the  
article go in  
here...

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## Functionality

1. The home page has search functionality triggered using a search button.
  - The page displays a search box where user can type keywords to be searched on.
  - There are also 2 date inputs - start date and end date. The user can select dates to filter the results additionally.
  - Three select dropdowns also exist for filtering purpose
    - News Desk
    - Section name
    - Type of material

When the search button is clicked all these search and filter criteria are taken into account and search is made. The page should have 10 search results listed. A pagination widget takes users to rest of pages.

Make sure to display total number of results under the pagination widget.

The search results are displayed in a nice listview with basic details of the articles.

2. Clicking on the headline of an article takes user to a page with details of the article.

## References

1. NY Times APIs - <https://developer.nytimes.com/>

2. NY Times Article Search API -

[https://developer.nytimes.com/article\\_search\\_v2.json#/README](https://developer.nytimes.com/article_search_v2.json#/README)

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