

Task: Design and develop a News Feed Application to manage top stories using New York Times (developer.nytimes.com) API and Angular 9+.

What you have to do (Use Cases):

Case 1: The application will have five menus (Home, US, World, Science and Arts).

Case 2: Consume top stories from the following API. And, then keep the consumed data in browser **Indexed DB** and display (as news tile) data from stored Indexed DB data based on the corresponding category:

<https://developer.nytimes.com/docs/top-stories-product/1/overview>

Case 3: Display news details in the same page (**MUST**) dynamically. Format the news details based on your aesthetic design sense.

Key Points:

Point 1: You must use **Angular 9+** as front-end technology

Point 2: Use browser **Indexed DB** as local data caching

Point 3: Use Angular change detection strategy properly

Point 4: If you can use any **state management** tools like **NgRx** or **Akita** that will be considered as an added advantage

Technology:

1. **Application:** **Angular 9+** and **LESS/SAAS** as Frontend
2. **API:** Consume data from New York Times top stories API.

What we are going to assess:

1. UI design sense
2. Coding Architecture
3. Browser local Cache Management
4. Application Performance
5. Coding Best Practices