Kalsa iOS Design exercise

For this iOS Development take home exercise, you will be building a simple news app that leverages the Google News API.

You can view the API documentation and obtain an API hey here: https://newsapi.org/

Your app should fetch the top headlines from the API and display them in a list. How you choose to design the cell layout is up to you.

Your app should full fill these requirements.

1. Display Top headlines formatted nicely in a UITableView or UICollectionView
   https://newsapi.org/docs/endpoints/top-headlines
   Relevant fields:
       i. Thumbnail Image
      ii. Title
     iii. Author
      iv. Content (An Excerpt)
       v. Date
      vi. Source
2. Use infinite scrolling to load more top headlines as the user scrolls
3. Proper loading indicators/States

Note: Displaying the full news article is not required. Only the list a user would see before tapping into the full article.

Bonus points for:
- Adding search functionality
- Use of non MVC architecture (MVP or MVVM) architectures
- Use of Protocols

Feel free to use any libraries to help aid in building this sample project as long as it is documented and justified.

Time limit: ~1 hour. You may use less or more time as you please but keep in mind this exercise was designed to be finished in an hour.

We are looking for clean, well structured, reusable code. Proper implementation of design patterns. A good eye for design/layout and a performant experience.