

# 01 - HackerNews List

## Subject

To display HackerNews info as list.

## Requirements

### Requirements for UI

1. Display a list of hacker news top stories(100news).
2. Before data finishes fetching, please show a loader.
3. Each news post has a link to navigate to the actual page as a new tab.
4. Infinite scrolling or Pagination
5. Animations
6. Unit testing, snapshot testing

### Requirements about Tech

1. Use **React**. If you would like, you can use any meta framework of your choice (eg. Next.js).
2. Use **Typescript**.
3. **DO NOT** use a UI library (eg. material design, bootstrap). You can use a CSS framework if you would like(eg. styled-component, css-in-module, tailwindcss, etc).

## API Spec

<https://github.com/HackerNews/API>

## Example

- top stories api <https://hacker-news.firebaseio.com/v0/topstories.json?print=pretty>.
- fetch individual story <https://hacker-news.firebaseio.com/v0/item/{itemId}.json?print=pretty>. <https://hacker-news.firebaseio.com/v0/item/8863.json?print=pretty>.

## How to submit

If possible, please upload the source code to some repository (e.g github, gitlab, bitbucket).

In case you use private repository, please invite the following users:

<https://github.com/taka66>

<https://github.com/setowilliam>

## Question

If you have any questions, please feel free to send an email to [frontend@wealth-park.com](mailto:frontend@wealth-park.com)