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## 1. Logic Test

**Anagram** adalah istilah dimana suatu string jika dibolak balik ordernya maka akan sama eg.: 'aku' dan 'kua' adalah Anagram, 'aku' dan 'aka' bukan Anagram.

Dibawah ini ada array berisi sederetan Strings.

['kita', 'atik', 'tika', 'aku', 'kia', 'makan', 'kua']

Silahkan kelompokkan/group kata - kata di dalamnya sesuai dengan kelompok Anagramnya.

```
Catatan: tidak boleh menggunakan syntax es6 map, sort, reduce, find, filter # Expected Outputs [
    ["kita", "atik", "tika"],
    ["aku", "kua"],
    ["makan"],
    ["kia"]
]
```

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## 2. Stockbit React Dev Test

Create a simple React app for movies that consume data from <a href="http://www.omdbapi.com">http://www.omdbapi.com</a>

API key : faf7e5bb

Example API call: <a href="http://www.omdbapi.com?apikey=faf7e5bb&s=Batman&page=2">http://www.omdbapi.com?apikey=faf7e5bb&s=Batman&page=2</a>

## Features to be implemented:

- Display List of movies
- Use Infinite Scroll tanpa plugin untuk jumlah search result yg panjang > 5
- Search movies by keyword
- Single Page for Single Movie Detail
- Show Movie Poster in a popup modal window when image from the list is clicked
- Unit test for components
- Autocomplete searchbox implementation is a big plus

## Project must use/have:

- ReactJS
- Redux
- Axios
- Good, sensible file structuring that promotes modularity and good separation of logical/UI layers
- Written Test Cases for the components
- Showing some display of React Hooks knowledge is a plus
- Clear instructions on how to run your app locally. Please provide clear explanations about your project and how do we run it locally (using README.md is preferable)

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