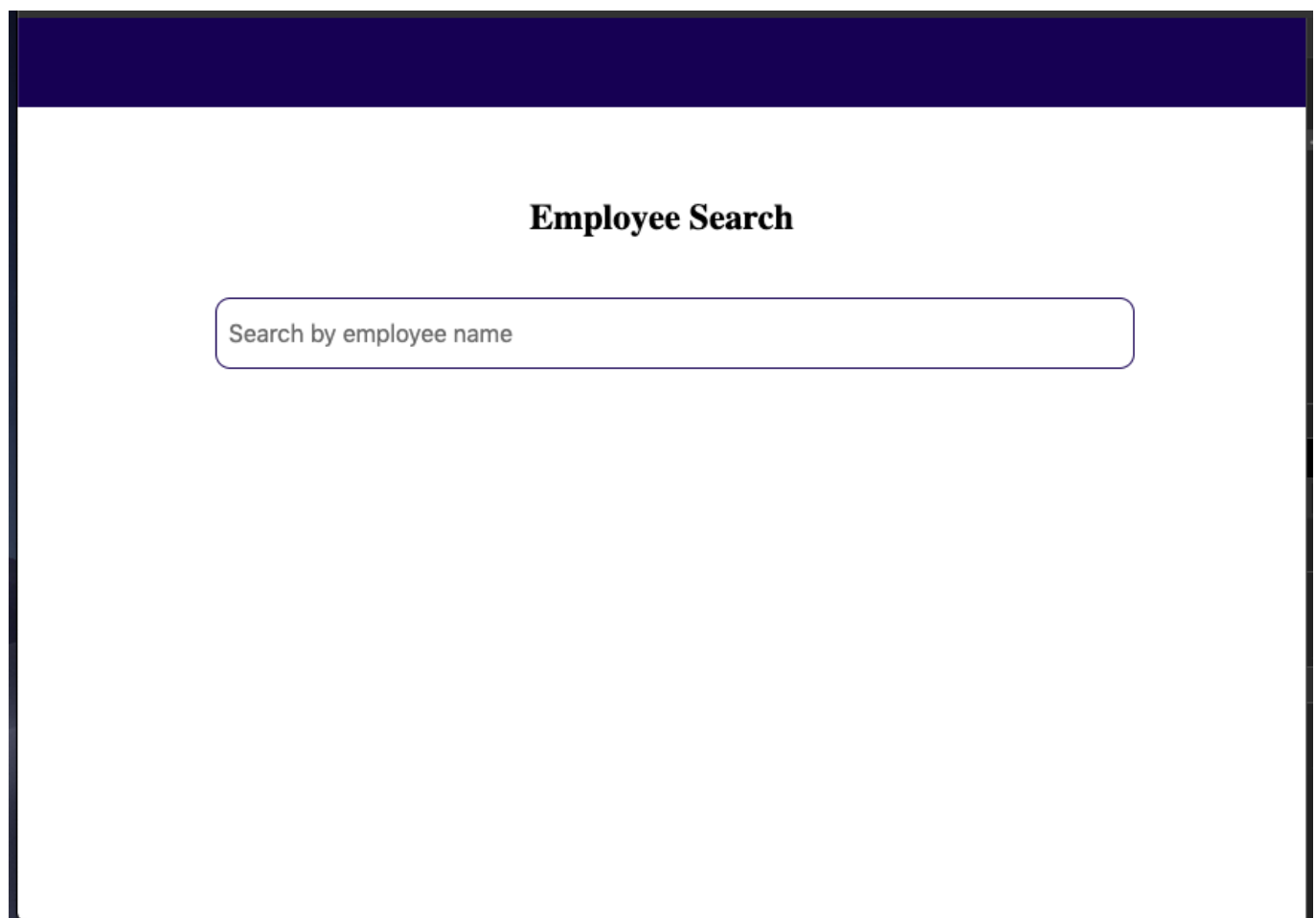# Coding Interview Readme

Coding Tasks

1. Build employee service to fetch all the employees information
2. Hook up service in homepage component
3. Build search input component that can emit search text while user typing
4. Build dropdown component to show all relavant results when user type from search input
   1. Hover over item inside dropdown will show pointer cursor, change the background color and text color
   2. No need to implement keyboard action for up and down
5. Make an selection in dropdown component will show selected employee detail card:
   1. Can be done within the component first
   2. Can also achieve this through ngrx with build-in state structure (need to build a new action and reducer, then read information from app state in component)

Application ScreenShot

Please refer to below picture while developing the application, and try to mimic the same style in the screenshot.

1. Initial look and feel when application loaded

2. Application design when an employee from search results has been selected

Employee Search

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