</talentlabs>

Section 4 - Pre-read and Content Updates

Section Introduction

Up until this point, you should have a complete and working contact manager application already. As a software engineer, we would always need to add new features to the application. In this section, we are going to simulate this process of adding new features incrementally.

We are going to demonstrate to you how to add a search bar to the contact manager application in a step-by-step manner. This is a process that you will be going through everyday when you work as a full time software engineer.

Concepts to be covered

- Search Bar in Semantic UI
- useRef
- useState
- Array Filter

Pre-read

In this section, there are a few concepts that we need to understand before we actually start coding. Please make sure you read the readings below:

- UseRef (<u>Link</u>)
- Semantic UI Search Bar (<u>Link</u>)

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