Unit 8: React – Exercise 7+8: Contacts Pt.1 + 2

Assigned: N/A

Due: N/A

Completed: 01/23/23 + 01/30/23

**LMS:** <https://lms.grandcircus.co/course/view.php?id=231>

**Google Doc:** <https://docs.google.com/document/d/18nekQaYvM4Qe0APbvNKETfNrgKxr_KOCc1ub24rhIUE/preview>

**GitHub:** N/A

**Part 1**

**Task:** Create a React application to view a list of contacts.

**Build Specifications:**

* Built with 5 components:
  + Header
  + Home
  + ContactList
  + ContactCard
* **Header** component displays a title for your app, such as "Contacts"
* **Home** component:
  + Holds the ContactList component.
  + Uses the useState hook for contacts. (start with a few predefined contacts)
  + Sends the contacts state down to the ContactList component as a prop.
* **ContactList** component:
  + Has a prop that accepts an array of contacts.
  + Display the text “Contacts”
  + Under that text, use the map array method to display a ContactCard component for each contact.
* **ContactCard** component:
  + Accepts the contact being sent down from the ContactList component as a prop.
  + Uses the information from the contact to display all the information from the contact
* Be sure to make an interface for a contact

**Part 2**

**Task:** Add the ability to add, update, and delete contacts. Build off Contacts Pt. 1.