In the React application you have been developing, you will add a new module named AboutComponent.js that will be responsible for the About Us view of your single-page application. By the end of this assignment, you should have completed the following tasks:

- Integrated the provided **AboutComponent.js** file into the single page application.
- Added a new functional component named **RenderPartner** to AboutComponent.js that renders the details of a given partner using the Reactstrap **Media** component.
- Construct and render the list of partners in the About Us page using the **RenderPartner** component.

Instructions

Assignment Resource

AboutComponent.js

Task 1

- Download **AboutComponent.js** and put it in the **components** folder.
- Update **MainComponent** to integrate the **AboutComponent** into the single page application.
  - Hint: You will need to pass the **partners** data from the Main component to the About component.
- At the end of Task 1, you should be able to navigate to it by clicking on both the navigation bar and the footer. (You do *not* need to update the Header or Footer components for this - you should only need to update MainComponent.js.)
- Your About Us page should look like this (if you scroll down):

Community Partners

Bootstrap Outfitters

Git Out Expeditions

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Task 2

- Add a new functional component named **RenderPartner** inside **AboutComponent.js**.
- In its parameter list, **deconstruct** a property named **partner** from the props object.
- Write an **if** statement inside the RenderPartner component that checks to make sure that the **partner** argument (which itself will be an object) contains a truthy value.
  - If so: return a **<React.Fragment>** component as the top level component inside the return statement.
    - Inside the React Fragment component, add a self-closing **<Media>** component. Give this component a boolean attribute of **object,** an attribute **src** set to **partner.image**, an attribute **alt** set to **partner.name**, and a **width** of **"150"**. Use curly braces around the JavaScript attribute values (partner.image, partner.name).
    - Below this, and still within the React.Fragment component, add a second **<Media>** component. This one will have both a start and end tag. Give the start tag a boolean attribute of **body** and a **className** attribute of **"ml-5 mb-4"**.
    - Between the start and end tags (<Media> and </Media>) of the second Media component, add a third Media component.
      - For this third Media component, add a boolean attribute of **heading.** This Media component should have a start and end tag as well. Between the start and end tags, insert the partner's name.
    - After the closing tag of the third Media component, and still inside the second Media component's start and end tags, insert the partner's description.
  - Otherwise, return an empty div element.
- Your About Us page should still look the same as it did after Task 1 at this point.

Task 3

- In the **About** component itself, find where the partners array is being created using the map method.
  - Delete the current contents of the **return** statement.
  - Inside the return statement, create a Media component with both a start and end tag.
- In the start tag for the Media component created above, add an attribute of **tag** with the value of **"li"**. Also give it a **key** attribute using the partner's id.
- Inside the start and end tags for this Media component, render the **RenderPartner** component. Pass to it the current partner object as a prop.
- At the end of Task 3, your About Us page should look like this (if you scroll down):

Community Partners

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