1. **How will your Project benefit from React**
   1. *What are the main differences between Boostrap and React?*

* The main difference is an “Inversion of Control”. The **Boostrap** is a CSS framework with jQuery dependencies, which already defines a control flow and skeleton for a custom application. A predefined control flow and skeleton in Bootstrap framework dictates how the application (with its own features) will be rendered in window.
* **React** is open-source Javascript library, which contains collection of modules [*routings* (methods, such as setState(), constructor(), render(), ect.] for functional programming and *classes* for object-oriented programming]. The application flow and skeleton is in control of React libraries, which can be called at any time at any components.



* 1. *What will React allow you to do that would have been difficult with Bootstrap?*

Due to its sizeable hard-coded jQuery dependencies and plug-ins, the Bootstap framework components are difficult to customize in order to meet custom requirements and necessities of application. Majority of of its built-in features (especially those with jQuery plugins) either not useful at all or not easy to modify and fit into a custom application.

The React libraries are less in size, but provide more *versatility, scalability, flexibility, creativity* in a front-end interface development because they don’t control, but support a flow and architecture of application. Additionally, to assist a developer, React its own rebuilt Bootstrap components called Reactstrap.

1. **Expected List of React Components**
   1. *A brief list of the React Components you will need to develop for your application*

* Navbar Component
* Carousel Component
* Jumbotron Component
* Media Component
* Tabs Component
* Modal Component
* Pagination Component
* Form Component

This list is open-ended because there is a possibility that more of them will be added to add more features

* 1. *Brief justification for including these components*

All Reactstrap components listed above will be reusable in our Visit Georgia application, which will contain Home, Activities, Tours page.

1. **Team Responsibilities**
   1. *Which team member will own development of which React Component?*