**Important files:**

FormGenerator.js

Components.js inside src folder

**Hooks used in Form:**

1. **useState**: The useState hook is used to define state variables and update their values. In the above app, several state variables are defined using the useState hook to store the data for different sections of the form. For example, in the TestForm component, the useState hook is used to define the numSamples, sampleSections, selectValueChange, and data state variables. These state variables are updated whenever the user interacts with the form or when new data is loaded from an external source.
2. **useEffect**: The useEffect hook is used to perform side effects, such as fetching data from an external source or updating the DOM, in response to changes in the component’s state or props. In the above app, the useEffect hook is used in several places to perform side effects when certain conditions are met. For example, in the TestForm component, the useEffect hook is used to update the sampleSections state variable whenever the value of the numSamples or selectValueChange state variables changes.
3. **useRef**: The useRef hook is used to create a mutable ref object that can be used to access a DOM element or a value that persists across renders. In the above app, the useRef hook is used in the TestForm component to define a ref object called selectValueRef. This ref object is used to store the values of multiple select inputs and access them across renders.









