```jsx
// App.jsx
import React from 'react'
import GrandParent from './GrandParent'

const App = () => {
  return (
    <>
      <GrandParent/>
    </>
  )
}

export default App
```

```jsx
// GrandParent.jsx
import React from 'react'
import Parent from './Parent'

const GrandParent = () => {
    let information = {
        institute: "Qspiders"  ,
        course: {frontend:"Reactjs", backend:"Nodejs"},
        trainers: ["xyz","abc"]
    }

    return (
        <>
            <Parent
            info1={information}/>
        </>
    )
}

export default GrandParent
```

```jsx
// Child.jsx
import React from 'react'
import GrandChild from './GrandChild'

const Child = (props) => {
    return (
        <>
            <GrandChild
            info3={props}/>
        </>
    )
}

export default Child
```

```jsx
// GrandChild.jsx
import React from 'react'

const GrandChild = (props) => {
    console.log(props);

    let {
        info3:
            {info2:
                {info1 :
                    {institute, course: {frontend, backend}, trainers: [a,b]
                    }
                }
            }
        } = props

    return (
        <>
            <h1>{institute}</h1>
            <h2>Courses Available = {frontend}, {backend}</h2>
            <h2>Trainers Handling = {a}, {b}</h2>
            <h3>{frontend} handled by {a}</h3>
            <h3>{backend} handled by {b}</h3>
        </>
    )
}

export default GrandChild
```

```jsx
// Parent.jsx
import React from 'react'
import Child from './Child'

const Parent = (props) => {

    return (
        <>
            <Child
                info2={props}/>
        </>
    )
}

export default Parent
```

Qspiders

Courses Available = Reactjs, Nodejs

Trainers Handling = xyz, abc

Reactjs handled by xyz

Nodejs handled by abc