My Academy team at Cognizant want to create a dashboard containing the details of ongoing and completed cohorts. A react application is created which displays the detail of the cohorts using react component. You are assigned the task of styling these react components.

1. **Unzip the react application in a folder**
2. **Open command prompt and switch to the react application folder**
3. **Open the application using VS Code**
4. **Create a new CSS Module in a file called "CohortDetails.module.css"**

CohortDetails.module.css

```
.box{
    width: 300px;
    display: inline-block;
    margin: 10px;
    padding: 10px 20px;
    border: 1px solid balck;
    border-radius: 10px;
    vertical-align: top;
}
dt{
    font-weight: 500;
}
```

5. Open the cohort details component and import the CSS Module
6. Apply the box class to the container div
7. Define the style for <h3> element to use "green" color font when cohort status is "ongoing" and "blue" color in all other scenarios.

   CohortDetails.js

   ```
   import React from 'react';
   ```

```
import styles from './CohortDetails.module.css';

function CohortDetails({cohort}){
    const{name,startedOn,status,coach,trainer}=cohort;
    const statuscolor=status === 'Ongoing' ? 'green' : 'blue';

    return(
        <div className={styles.box}>
            <h3 style={{ color: statuscolor}}>{name}</h3>
            <dl>
                <dt>Started On</dt>
                <dd>{startedOn}</dd>
                <dt>Current Status</dt>
                <dd>{status}</dd>
                <dt>Coach</dt>
                <dd>{coach}</dd>
                <dt>Trainer</dt>
                <dd>{trainer}</dd>
            </dl>
        </div>
    );
}
export default CohortDetails;
```

App.js

```
import React from 'react';
import CohortDetails from './CohortDetails';

const cohortData = [
  {
    name: 'INTADMDF10 - .NET FSD',
    startedOn: '22-Feb-2022',
    status: 'Scheduled',
    coach: 'Aathma',
    trainer: 'Jojo Jose',
  },
```

```
  {
    name: 'ADM21JF014 - Java FSD',
    startedOn: '10-Sep-2021',
    status: 'Ongoing',
    coach: 'Apoorv',
    trainer: 'Elisa Smith',
  },

  {
    name: 'CDBJF21025 - Java FSD',
    startedOn: '24-Dec-2021',
    status: 'Ongoing',
    coach: 'Aathma',
    trainer: 'John Doe',
  },
];

function App(){
  return(
    <div>
      <h2>Cohorts Details</h2>
      {
        cohortData.map((cohort, index) =>(
          <CohortDetails key={index} cohort={cohort} />
        ))
      }
    </div>
  );
}
export default App;
```

8.Final result

```
> cohortstracker@0.1.0 start
> react-scripts start

(node:1376) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWa
rning: 'onAfterSetupMiddleware' option is deprecated. Please use the 'setupM
iddlewares' option.
(Use `node --trace-deprecation ...` to show where the warning was created)
(node:1376) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationW
arning: 'onBeforeSetupMiddleware' option is deprecated. Please use the 'setu
pMiddlewares' option.
Starting the development server...
Compiled successfully!

You can now view cohortstracker in the browser.

  Local:            http://localhost:3000
  On Your Network:  http://10.159.9.193:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
Compiling...
Compiled successfully!
```

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KANMANI MURUGHAIYAN