**WEEK 6**

**Module 10 – Single Page Application framework – React**

**5. ReactJS-HOL**

**CODE:**

**src/components/CohortDetails.module.css**

.box {

width: 300px;

display: inline-block;

margin: 10px;

padding: 10px 20px;

border: 1px solid black;

border-radius: 10px;

}

dt {

font-weight: 500;

}

**src/components/CohortDetails.jsx**

import React from 'react';

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

const CohortDetails = ({ cohort }) => {

const titleStyle = {

color: cohort.status.toLowerCase() === 'ongoing' ? 'green' : 'blue',

};

return (

<div className={styles.box}>

<h3 style={titleStyle}>{cohort.title}</h3>

<dl>

<dt>Start Date:</dt>

<dd>{cohort.startDate}</dd>

<dt>Current Status:</dt>

<dd>{cohort.status}</dd>

<dt>Stack:</dt>

<dd>{cohort.stack}</dd>

<dt>Trainer:</dt>

<dd>{cohort.trainer}</dd>

</dl>

</div>

);

};

export default CohortDetails;

**src/App.jsx**

import React from 'react';

import CohortDetails from './components/CohortDetails';

const App = () => {

const cohorts = [

{

title: 'INTADM1010 - .NET FSD',

startDate: '22-Feb-2022',

status: 'Scheduled',

stack: '.NET',

trainer: 'Darwin',

},

{

title: 'ADMJAV1014 - Java FSD',

startDate: '15-Feb-2022',

status: 'Ongoing',

stack: 'Java',

trainer: 'Prabu',

},

{

title: 'CBJAV1025 - Java FSD',

startDate: '25-Mar-2022',

status: 'Completed',

stack: 'Java',

trainer: 'Newton',

},

];

return (

<div>

<h2>Cohorts Details</h2>

{cohorts.map((cohort, index) => (

<CohortDetails key={index} cohort={cohort} />

))}

</div>

);

};

export default App;

**OUTPUT:**

A screenshot of a computer

AI-generated content may be incorrect.