5.ReactJS-HOL:

Cohort Card Application

Components/Home.js:

import React from 'react';

import CohortCard from './CohortCard';

import './Home.css';

const Home = () => {

  const cohorts = [

    {

      cohortId: 'INTADMDF10 - .NET FSD',

      startedOn: '22-Feb-2022',

      status: 'Scheduled',

      coach: 'Aathma',

      trainer: 'Jojo Jose'

    },

    {

      cohortId: 'ADM21JF014 - Java FSD',

      startedOn: '10-Sep-2021',

      status: 'Ongoing',

      coach: 'Apoorv',

      trainer: 'Elisa Smith'

    },

    {

      cohortId: 'CDBJF21025 - Java FSD',

      startedOn: '24-Dec-2021',

      status: 'Ongoing',

      coach: 'Aathma',

      trainer: 'John Doe'

    }

  ];

  return (

    <div className="home-container">

      <h2>Cohorts Details</h2>

      <div className="card-container">

        {cohorts.map((c, index) => (

          <CohortCard key={index} {...c} />

        ))}

      </div>

    </div>

  );

};

export default Home;

Components/CohortCard.js

import React from 'react';

import './CohortCard.css';

const CohortCard = ({ cohortId, startedOn, status, coach, trainer }) => {

  const getColor = () => {

    if (cohortId.includes('NET')) return 'blue';

    if (cohortId.includes('Java')) return 'green';

    return 'black';

  };

  return (

    <div className="cohort-card">

      <h3 style={{ color: getColor() }}>{cohortId}</h3>

      <p><strong>Started On</strong><br />{startedOn}</p>

      <p><strong>Current Status</strong><br />{status}</p>

      <p><strong>Coach</strong><br />{coach}</p>

      <p><strong>Trainer</strong><br />{trainer}</p>

    </div>

  );

};

export default CohortCard;

Components/Home.css:

.home-container {

  padding: 20px;

  font-family: Arial, sans-serif;

}

.card-container {

  display: flex;

  gap: 20px;

  justify-content: flex-start;

  flex-wrap: wrap;

}

Components/CohortCard.css:

.cohort-card {

  border: 1px solid #ccc;

  border-radius: 10px;

  padding: 15px;

  width: 250px;

  margin: 10px;

  background-color: #fff;

  box-shadow: 2px 2px 5px rgba(0,0,0,0.1);

}

App.js:

import React from 'react';

import Home from './Components/Home';

function App() {

  return (

    <div>

      <Home />

    </div>

  );

}

export default App;

Output:

A screenshot of a computer

AI-generated content may be incorrect.