React App

APP NAME: fapp

APP.js

import React, { useState } from 'react';

import 'bulma/css/bulma.min.css';

import './App.css';

import bg9 from './svg/bg9.jpg';

import bg10 from './svg/bg10.jpg';

import bg11 from './svg/bg11.jpg';

import bg12 from './svg/bg12.jpg';

import bg13 from './svg/bg13.jpg';

import bg15 from './svg/bg15.jpg';

import heart from './svg/heart.jpg';

const initialRestaurants = [

  {

    id: 1,

    title: 'Avocado and Brownies',

    features: ['Desert', 'Ambience', 'Special Offers'],

    images: [bg9],

    liked: 0,

  },

  {

    id: 2,

    title: 'Cafe DYU',

    features: ['Ambience', 'Feasible Prices', 'Food Variaties'],

    images: [bg10],

    liked: 0,

  },

  {

    id: 3,

    title: 'PlanB',

    features: ['Bands', 'Drinks', 'Food'],

    images: [bg11],

    liked: 0,

  },

  {

    id: 4,

    title: 'Alchemist',

    features: ['Drinks', 'Food','Ambience'],

    images: [bg12],

    liked: 0,

  },

  {

    id: 5,

    title: 'Swiss Castle',

    features: ['Deserts', 'Cakes', 'Food'],

    images: [bg13],

    liked: 0,

  },

  {

    id: 6,

    title: 'Art&Meet',

    features: ['Art','Food','Greenary'],

    images: [bg15],

    liked: 0,

  }

];

function App() {

  const [restaurants, setRestaurants] = useState(initialRestaurants);

  const toggleLike = (id) => {

    setRestaurants(restaurants.map(restaurant =>

      restaurant.id === id

        ? { ...restaurant, liked: restaurant.liked === 15 ? 0 : restaurant.liked + 1 }

        : restaurant

    ));

  };

  return (

    <div className="container">

      <div className="columns is-multiline">

        {restaurants.map(restaurant => (

          <div className="column is-one-third" key={restaurant.id}>

            <div className="card">

              <div className="card-image">

                <figure className="image is-4by3">

                  <img src={restaurant.images[0]} alt={restaurant.title} />

                </figure>

              </div>

              <div className="card-content">

                <div className="media">

                  <div className="media-content">

                    <p className="title is-4">{restaurant.title}</p>

                    <ul>

                      {restaurant.features.map((feature, index) => (

                        <li key={index}>{feature}</li>

                      ))}

                    </ul>

                  </div>

                </div>

              </div>

              <footer className="card-footer">

                <a href="#!" className="card-footer-item" onClick={() => toggleLike(restaurant.id)}>

                  <img src={heart} alt="Like" className="heart-icon" style={{ width: `${10 + 10 \* restaurant.liked}px` }} />

                </a>

              </footer>

            </div>

          </div>

        ))}

      </div>

      </div>

);

}

export default App;

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App.css

.card-footer-item {

  cursor: pointer;

  display: flex;

  align-items: center;

  justify-content: center;

  padding: 10px;

}

.card-footer-item {

  background-color: #f5f5f5;

}



