Continue with Lab 13

React Functional Components

Create new file -> FunctionalComponentExample.tsx

import \* as React from "react";

import { useState } from 'react';

import { IItemProps } from "./Electronics";

export const FunctionalComponentExample: React.FunctionComponent<IItemProps> = (props: IItemProps) => {

    const [price, setPrice] = useState(props.priceAmount);

    const [year, setYear] = useState(props.year);

    const [productName, setName] = useState(props.productName);

    const changeprice = () =>{

        let newPrice = price - 100;

        setPrice(newPrice);

    };

    return (

      <div>

        <p>Product Name: {productName}</p>

        <p>Year: {year}</p>

        <p>Price : {price}</p>

        <button onClick={changeprice}>

          Click me

        </button>

      </div>

    );

};

**Call the function component**

Open myCart Component

import {FunctionalComponentExample} from './FunctionalComponentExample;

inside render Method add below code

<FunctionalComponentExample productName="Desktop" year="2009" priceAmount={2000} />