**Name**: SHAIK SHOWKAT ALI

**Email Id:** [208x1a05g2@khitguntur.ac.in](mailto:208x1a05g2@khitguntur.ac.in)

**Mobile No:** 9014413455

**Roll No:** 208X1A05G2

**College:** Kallam Haranadhareddy Institute Of Technology

**App.jsx :-**

import "./App.css"

import { Card } from "./components/Card";

function App() {

  return ( <div className="d-card">

  <div className="App">

    <Card

    imgSrc="https://picsum.photos/id/28/367/267"

    imgAlt="card-img"

    title="ROLLS-ROYS"

    description="This is the Card description. You can add more details about the card here."

    buttonText="Click me"

    link="cardPage"/>

  </div><div className="App">

    <Card

    imgSrc="https://picsum.photos/id/16/367/267"

    imgAlt="card-img"

    title="RANGE ROVER"

    description="This is the Card description. You can add more details about the card here."

    buttonText="Click me"

    link="cardPage"/>

  </div> <div className="c-card">

    <Card

    imgSrc="https://picsum.photos/id/237/536/354"

    imgAlt="card-img"

    title="FERRARI "

    description="This is the card description. You can add more details about the card here."

    buttonText="Click me"

    link="cardPage"/>

  </div>

  </div>);

}

export default App;

**App.css** :-

.App {

  display: flex;

  flex-direction: column;

  align-items: center;

  justify-content: center;

  height: 100vh;

  margin: 20px;

}

.d-card {

  display: flex;

  flex-direction: row;

  align-items: center;

  justify-content: center;

}

.c-card {

  display: flex;

  flex-direction: row;

  align-items: center;

  justify-content: center;

  margin: 20px;

  height: 100vh;

}

Card.jsx :-

import React from 'react';

 import "./Card.css"

export const Card = ({

    imgSrc,

    imgAlt,

    title,

    description,

    buttonText,

    link,

}) => {

  return (

    <div className='card-container'>

      {imgSrc && imgAlt && <img src={imgSrc}alt='Card Image' className={imgAlt} />}

      {title &&<h1 className='card-title'>{title}</h1>}

      {description && <p className='card-description'>

         {description}

      </p>}

        {buttonText && link && <a href={link} className='card-btn'> {buttonText}</a>}

    </div>

  );

}

Card.css :-

.card-container {

    width: 15rem;

    border-radius: 1rem;

    box-shadow: 0px 10px 8px #999;

    display: flex;

    flex-direction: column;

    margin: 0.5 rem;

    background-color: white;

    height: fit-content;

}

.card-img {

    width: 100%;

    border-radius: 1rem 1rem 0 0;

}

.card-title,

.card-description {

    margin: 0.5rem 5%;

}

.card-btn {

    text-align: center;

    width: 90%;

    border-radius: 5px;

    padding: 0.5rem 1rem;

    background-color: #2563eb;

    color: white;

    text-decoration: none;

    margin: 0.5rem;

}

button.jsx :-

import React from "react"

import './Button.css'

export const Button = ((buttonClick, show)) => {

return (

<button onclick={buttonClick}>

Click me

</button>

)

}

button.css :-

.button {

    outline: none;

    border: none;

    width: 90%;

    padding: 10px 5px;

    background: aqua;

    border-radius: 5px;

font-weight: bold;

margin-inline: auto;

}

button:hover {

opacity: .6;

 }

**Output:**



