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College: KHIT

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="Card title"
  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="Card title"
 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="Card title"
 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>

)
}
```

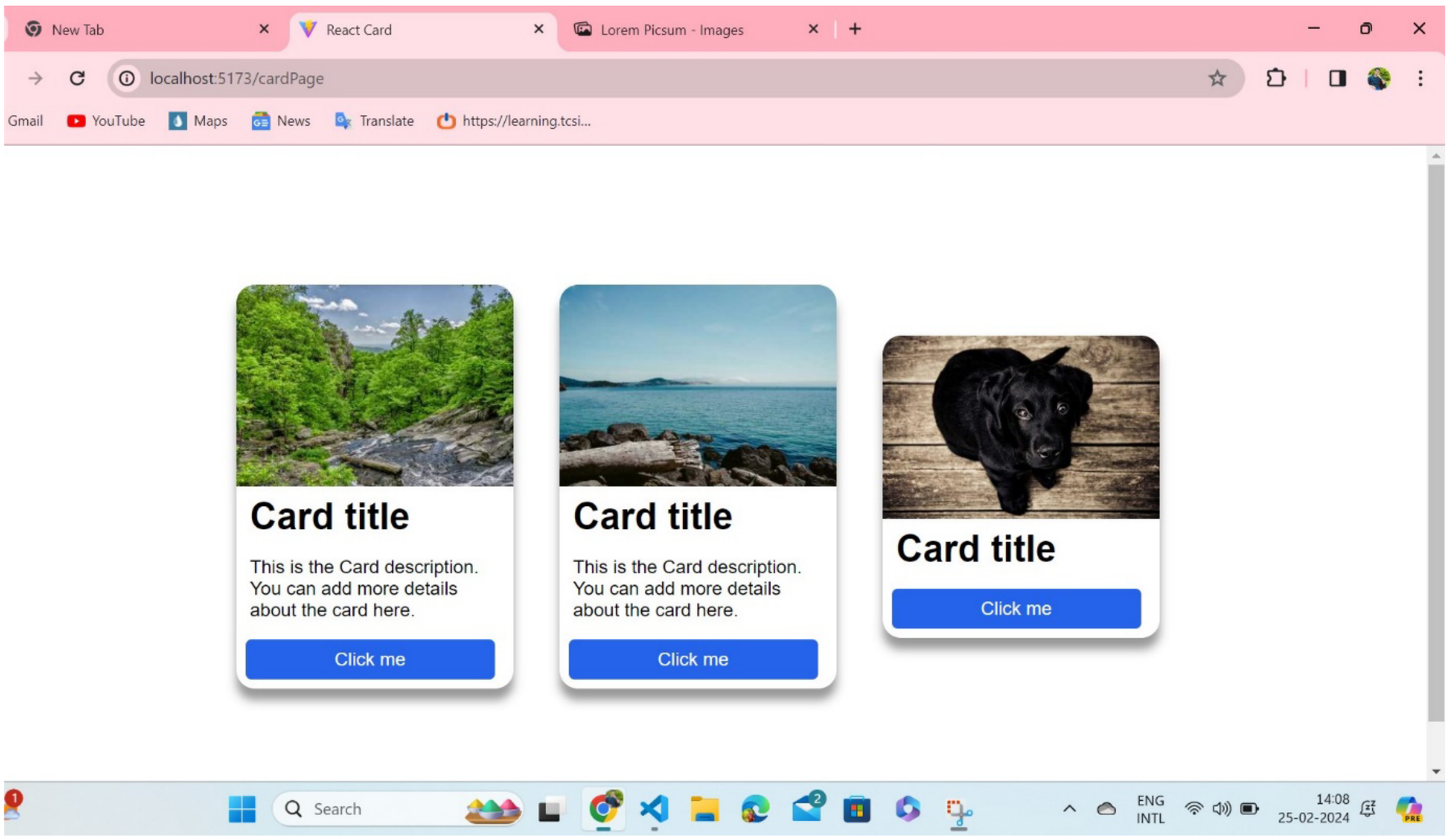
button.css :-

```
.button{

  outline: none;



border:none;


width:90%;
```

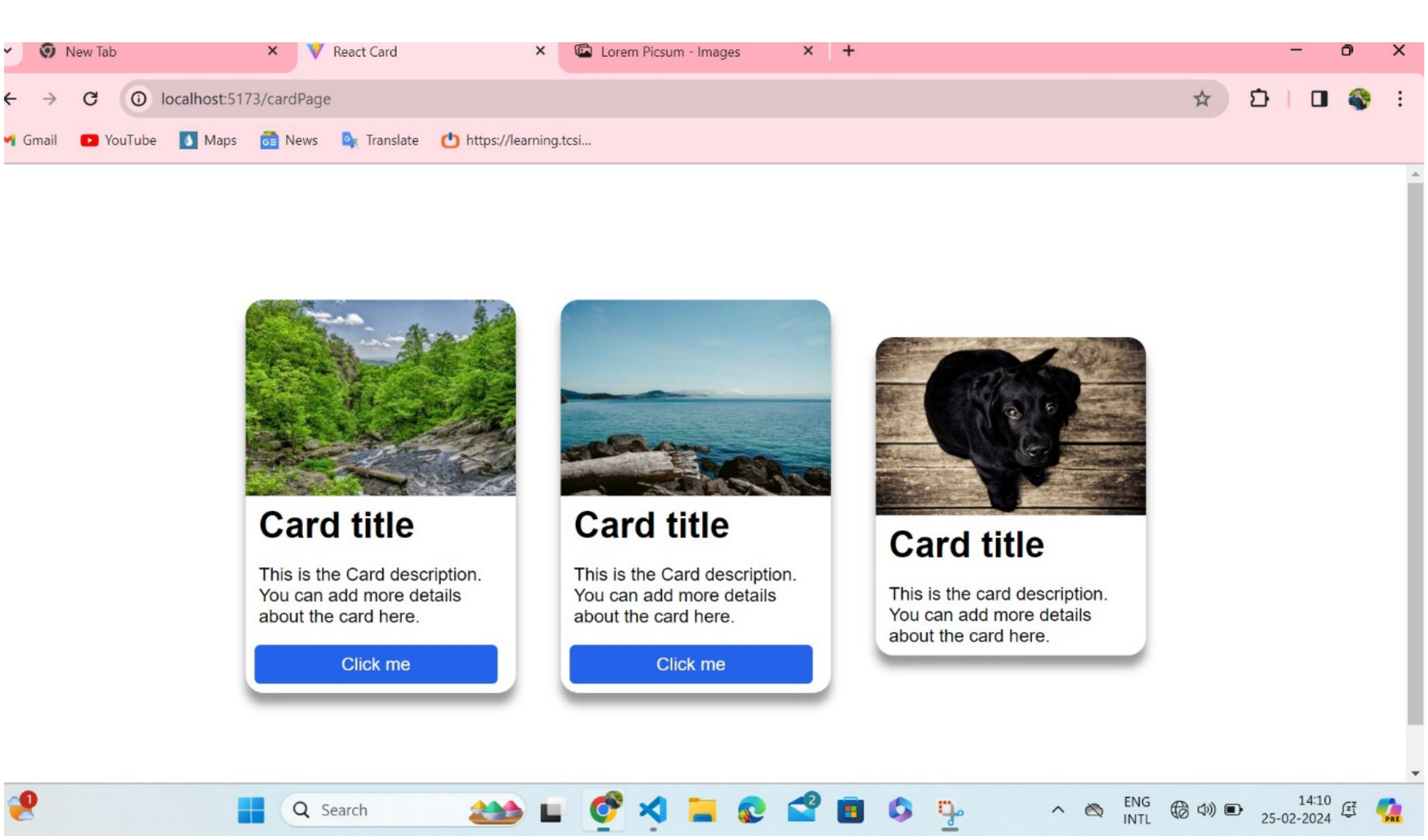
```
padding: 10px 5px;


background: aqua;

border-radius: 5px;


font-weight: bold;


margin-inline: auto;
}

button:hover{

opacity: .6;

 }
```

Output:

Before Click :


New Tab
React Card
Lorem Picsum - Images
localhost:5173/cardPage
Gmail
YouTube
Maps
News
Translate
https://learning.tcsi...
Card title
This is the Card description. You can add more details about the card here.
Click me
Card title
This is the Card description. You can add more details about the card here.
Click me
Card title
Click me
Search
ENG
INTL
14:08
25-02-2024

After Click :


New Tab
React Card
Lorem Picsum - Images
localhost:5173/cardPage
Gmail
YouTube
Maps
News
Translate
https://learning.tcsi...
Card title
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Click me
Card title
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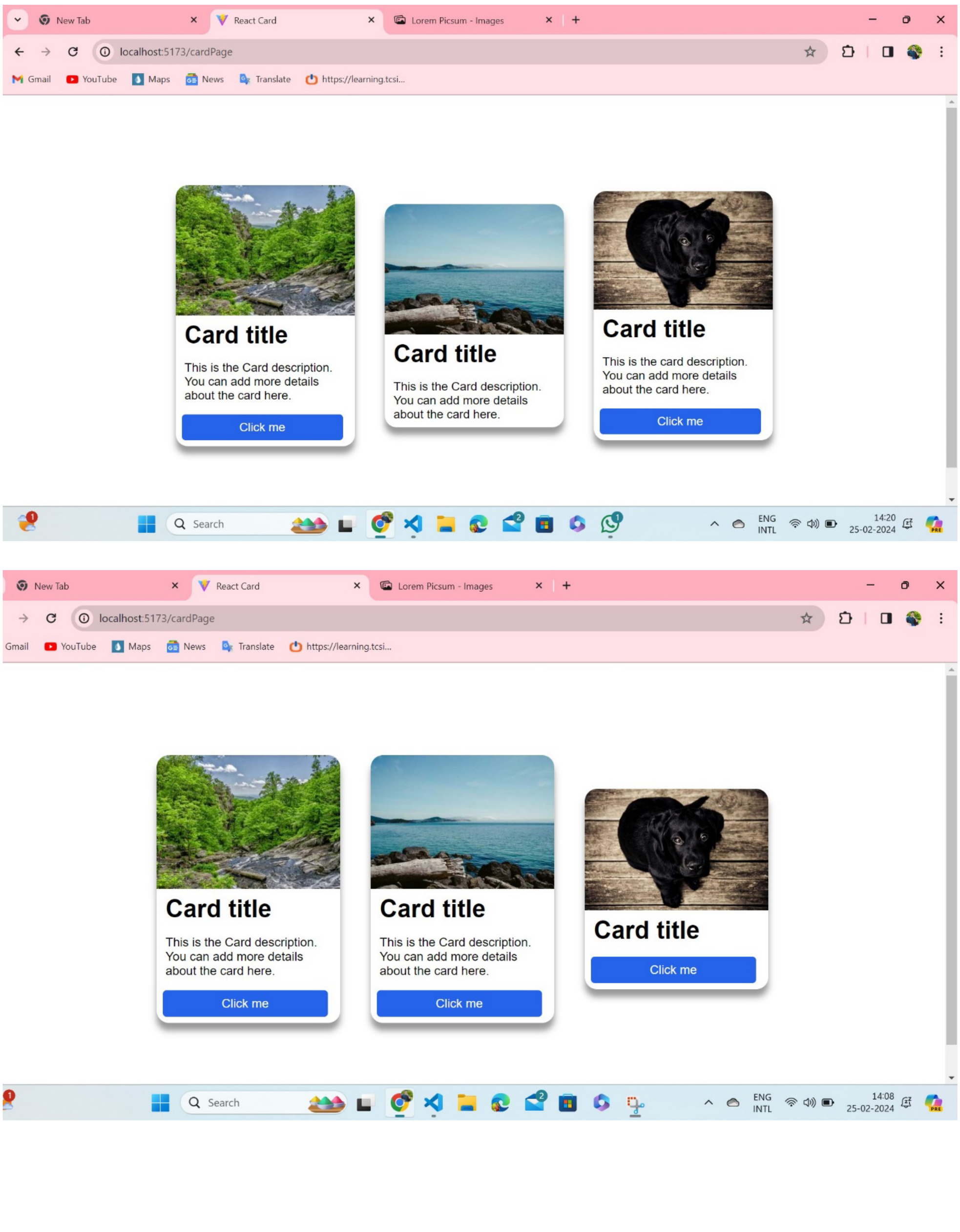
Click me
Card title
This is the card description. You can add more details about the card here.
Search
ENG
INTL
14:10
25-02-2024


New Tab
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Card title
This is the card description. You can add more details about the card here.
Click me
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