## App.js file

```
import './App.css';
import { Card} from './components/card/Card';
import img2 from './components/images/img2.jpg'
import img3 from './components/images/img3.jpeg'
import img4 from './components/images/img4.jpeg'
function App(){
  const cards= [
     {
      url:img2,
      title:"violin",
```

description: "The violin, with its ability to convey the deepest emotions and tell captivating stories through music, serves as an inspiring testament to the profound impact that artistry and dedication can have on the human spirit. "

```
},
{
url:img3,
title:"flute",
```

description:" flute is the instrument of krishna, The flute, with its graceful melodies and ethereal tones, serves as a beacon of inspiration, allowing the breath of the artist to transcend into captivating and uplifting expressions of musical beauty."

```
},
{
url:img4,
title:"guitar",
```

description: "The guitar, with its six strings and diverse styles, serves as a universal language of creativity, allowing individuals to express their emotions, tell stories, and connect with others through the transformative power of music."

```
},
]
return(
```

```
<div className="app">
      {
       cards.map((card,index)=><Card key={index} card={card}/>)
      }
    </div>
 );
}
export default App;
App.css file:
*{margin:0;
 padding:0;
 box-sizing:border-box;
 transition:3s;
 color:rgb(241, 14, 203);
}
 ::-webkit-scrollbar{
 display:none;
}
 .app{
 height:100vh;
 padding:20px;
 display: flex;
 justify-content: space-between;
 align-items:center;
 gap:20px;
```

```
overflow:scroll;
 background:#8ce7e6;
 }
 Button{
 margin-top: 30px;
 color:blue;
 }
Button.css file
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;
 }
Button.jsx file:
import React from 'react'
import './button.css'
export const Button=({buttonClick,show})=>{
```

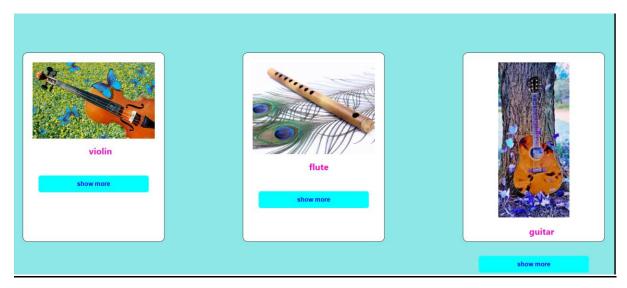
```
return (
    <button onClick={buttonClick}>
    {show? 'show less': 'show more'}
    </button>
  )
}
Card.css:
.card {
  border: 1px solid #000;
  padding: 20px;
  border-radius: 10px;
  flex-shrink: 0;
  flex-grow: 0;
  background-color: #fff;
  width:300px;
  height:400px;
  display:flex;
  flex-direction: column;
  align-items:center;
  margin-bottom: 20px;
  transition: all 0.3s ease;
  }
  .card.show {
  height: 340px;
  overflow: visible;
  }
  .card.image {
  border-radius: 6px;
  overflow:hidden;
```

```
background:red;
  }
  .card .image img{
  width:100%;
  height:98%;
  object-fit:cover;
  }
  .card .image img:hover{
  transform:scale(1.3);
  }
  .card h3{
  text-align: justify;
  width: 20px;
  padding: 10px 0px;
  }
Card.jsx
 import React,{ useState } from 'react'
import { Button } from'../button/Button'
import'./card.css'
export const Card=({card})=>{
  const[show,setShow]=useState(false);
  function buttonClick(){
    setShow(!show);
  }
  return (
    <div className={show ? "card show" : "card"}>
      <div className="image">
```

```
<img src={card.url} alt="" />

</div>
</div>
<h3>{card.title}</h3>
{
    show && {card.description}
}
<Button buttonClick={buttonClick}show={show}/>
</div>
)
```

# **OUTPUT:**





### violin

The violin, with its ability to convey the deepest emotions and tell captivating stories through music, serves as an inspiring testament to the profound impact that artistry and dedication can have on the human spirit.

show less



#### flute

flute is the instrument of krishna, The flute, with its graceful melodies and ethereal tones, serves as a beacon of inspiration, allowing the breath of the artist to transcend into captivating and uplifting expressions of musical beauty.

show less



### guitar

The guitar, with its six strings and diverse styles, serves as a universal language of creativity, allowing individuals to express their emotions, tell stories, and connect with others through the transformative power of music.

show less