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import React, { useState } from 'react';
import './Gallery.css'; // Import your CSS file for styling

const Gallery = ({ images }) => {
  const [selectedImage, setSelectedImage] = useState(null);

  const openModal = (image) => {
    setSelectedImage(image);
  };

  const closeModal = () => {
    setSelectedImage(null);
  };

  const nextImage = () => {
    const currentIndex = images.findIndex((img) => img ===
selectedImage);
    const nextIndex = (currentIndex + 1) % images.length;
    setSelectedImage(images[nextIndex]);
  };

  const prevImage = () => {
    const currentIndex = images.findIndex((img) => img ===
selectedImage);
    const prevIndex = (currentIndex - 1 + images.length) %
images.length;
    setSelectedImage(images[prevIndex]);
  };

  return (
    <div className="gallery">
      {images.map((image, index) => (
        <img
          key={index}
          src={image}
          alt={`Image ${index + 1}`}
          onClick={() => openModal(image)}
          className="gallery-image"
        />
      ))}

      {selectedImage && (
        <div className="modal">
          <span className="close" onClick={closeModal}>&times;</span>
          <img src={selectedImage} alt="Selected" className="modal-
image" />
          <div className="modal-nav">
            <button onClick={prevImage}>Prev</button>
            <button onClick={nextImage}>Next</button>
          </div>
        </div>
      )}
    </div>
  );
};

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        </div>
      )}
    </div>
  );
};

export default Gallery;
.gallery {
  display: flex;
  flex-wrap: wrap;
}

.gallery-image {
  width: 200px;
  height: 200px;
  object-fit: cover;
  margin: 5px;
  cursor: pointer;
}

.modal {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background-color: rgba(0, 0, 0, 0.8);
  display: flex;
  justify-content: center;
  align-items: center;
}

.modal-image {
  max-width: 90%;
  max-height: 90%;
}

.close {
  position: absolute;
  top: 10px;
  right: 20px;
  color: white;
  font-size: 30px;
  cursor: pointer;
}

.modal-nav {
  display: flex;
  justify-content: space-between;
  margin-top: 20px;
}

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}

.modal-nav button {
  background-color: white;
  border: none;
  padding: 10px 20px;
  cursor: pointer;
  outline: none;
}

.modal-nav button:hover {
  background-color: lightgray;
}
import React from 'react';
import Gallery from './Gallery';

const App = () => {
  const images = [
    'image1.jpg',
    'image2.jpg',
    'image3.jpg',
    // Add more image URLs as needed
  ];

  return (
    <div>
      <h1>Image Gallery</h1>
      <Gallery images={images} />
    </div>
  );
};

export default App;
```