// client/src/pages/Marketplace.js  
import React, { useState, useEffect } from 'react';  
  
const Marketplace = ({ socket }) => {  
 const [offers, setOffers] = useState([]);  
 const [newOffer, setNewOffer] = useState('');  
  
 useEffect(() => {  
 // Listen for offer notifications from the server  
 socket.on('offer\_notification', (data) => {  
 setOffers((prevOffers) => [...prevOffers, data]);  
 });  
  
 // Cleanup on component unmount  
 return () => {  
 socket.off('offer\_notification');  
 };  
 }, [socket]);  
  
 const handleSendOffer = () => {  
 if (newOffer.trim()) {  
 const offerData = { id: Date.now(), text: newOffer };  
 socket.emit('new\_offer', offerData);  
 setNewOffer('');  
 }  
 };  
  
 return (  
 <div style={{ padding: '20px', fontFamily: 'Arial, sans-serif' }}>  
 <h1>Insurance Marketplace</h1>  
 <div>  
 <h2>Live Offers</h2>  
 <ul>  
 {offers.map((offer) => (  
 <li key={offer.id}>{offer.text}</li>  
 ))}  
 </ul>  
 </div>  
 <div>  
 <input  
 type="text"  
 value={newOffer}  
 onChange={(e) => setNewOffer(e.target.value)}  
 placeholder="Enter your insurance offer"  
 style={{ padding: '10px', width: '300px' }}  
 />  
 <button onClick={handleSendOffer} style={{ padding: '10px' }}>  
 Submit Offer  
 </button>  
 </div>  
 </div>  
 );  
};  
  
export default Marketplace;