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// PropertySunday - Real Estate Listings Platform
// Next.js with TailwindCSS and MongoDB
import React, { useState, useEffect } from 'react';
import Head from 'next/head';
import Link from 'next/link';
import { useRouter } from 'next/router';

export default function Home() {
  const [listings, setListings] = useState([]);
  const [search, setSearch] = useState("");
  const [filters, setFilters] = useState({ minPrice: '', maxPrice: '', bedrooms: '', propertyType: '' });
  const router = useRouter();

  useEffect(() => {
    fetch('/api/listings')
      .then(res => res.json())
      .then(data => setListings(data));
  }, []);

  const handleListingClick = (id) => {
    router.push(`/listing/${id}`);
  };

  const filteredListings = listings.filter(listing => {
    return (
      listing.title.toLowerCase().includes(search.toLowerCase()) &&
      (!filters.minPrice || listing.price >= filters.minPrice) &&
      (!filters.maxPrice || listing.price <= filters.maxPrice) &&
      (!filters.bedrooms || listing.bedrooms == filters.bedrooms) &&
      (!filters.propertyType || listing.propertyType === filters.propertyType)
    );
  });

  return (
    <div className="min-h-screen bg-gray-100 p-6">
      <Head>
        <title>PropertySunday</title>
      </Head>
      <header className="bg-white shadow-md p-4 mb-6 flex flex-col md:flex-row justify-between">
        <h1 className="text-4xl font-bold">PropertySunday Listings</h1>
        <Link href="/submit-listing">
          <button className="bg-green-500 text-white p-2 rounded hover:bg-green-600">
            Submit a Listing
          </button>
        </Link>
        <div className="flex space-x-4 mt-4 md:mt-0">
          <input
            type="text"
            placeholder="Search properties..."
            className="border p-2 rounded"
            value={search}
            onChange={(e) => setSearch(e.target.value)}
          />
          <input
            type="number"
            placeholder="Min Price"
            className="border p-2 rounded"
            value={filters.minPrice}
            onChange={(e) => setFilters({ ...filters, minPrice: e.target.value })}
          />
        </div>
      </header>
    </div>
  );
}

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/>
<input
  type="number"
  placeholder="Max Price"
  className="border p-2 rounded"
  value={filters.maxPrice}
  onChange={(e) => setFilters({ ...filters, maxPrice: e.target.value })}
/>
<input
  type="number"
  placeholder="Bedrooms"
  className="border p-2 rounded"
  value={filters.bedrooms}
  onChange={(e) => setFilters({ ...filters, bedrooms: e.target.value })}
/>
<select
  className="border p-2 rounded"
  value={filters.propertyType}
  onChange={(e) => setFilters({ ...filters, propertyType: e.target.value })}
>
  <option value="">All Types</option>
  <option value="House">House</option>
  <option value="Apartment">Apartment</option>
  <option value="Condo">Condo</option>
</select>
</div>
</header>
<div className="container mx-auto mt-6">
  <h2 className="text-3xl font-bold mb-4">Latest Listings</h2>
  <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">
    {filteredListings.length > 0 ? (
      filteredListings.map(listing => (
        <div
          key={listing.id}
          className="bg-white p-4 rounded-lg shadow-md hover:shadow-lg transition cursor-
pointer"
          onClick={() => handleListingClick(listing.id)}
        >
          <h2 className="text-2xl font-semibold">{listing.title}</h2>
          <p className="text-lg text-gray-600">Price: ${listing.price}</p>
          <p className="text-lg text-gray-600">Bedrooms: {listing.bedrooms}</p>
          <p className="text-lg text-gray-600">Type: {listing.propertyType}</p>
          <span className="text-blue-500 hover:underline mt-2 block">View Details</span>
        </div>
      ))
    ) : (
      <p className="text-center text-gray-500">No listings found. Try adjusting your filters.</p>
    )
  }
</div>
</div>
</div>
);
}

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