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// src/hooks/useAuth.js
import { useState, useEffect } from 'react';
import { supabase } from '../lib/supabase';

export const useAuth = () => {
  const [user, setUser] = useState(null);
  const [loading, setLoading] = useState(true);

  useEffect(() => {
    // Get initial session
    supabase.auth.getSession().then(({ data: { session } }) => {
      setUser(session?.user ?? null);
      setLoading(false);
    });
  });

  // Listen for auth changes
  const { data: { subscription } } = supabase.auth.onAuthStateChange(
    (_event, session) => {
      setUser(session?.user ?? null);
    }
  );

  return () => subscription.unsubscribe();
}, []);

const signUp = async (email, password) => {
  const { data, error } = await supabase.auth.signIn({
    email,
    password,
  });
  if (error) throw error;
  return data;
};

const signIn = async (email, password) => {
  const { data, error } = await supabase.auth.signInWithPassword({
    email,
    password,
  });
  if (error) throw error;
  return data;
};

const signOut = async () => {
  const { error } = await supabase.auth.signOut();
  if (error) throw error;
};

return {
  user,
  loading,
  signUp,
```

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signIn,  
signOut,  
};  
};
```