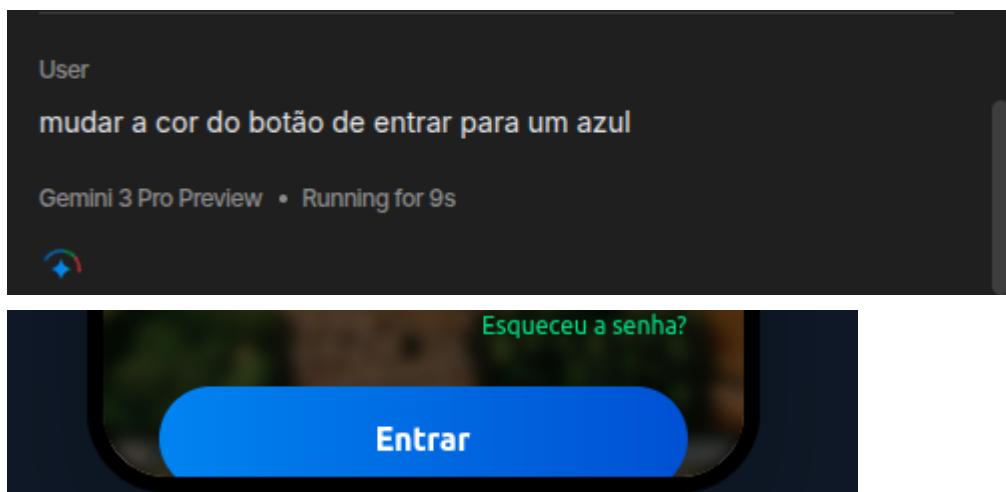
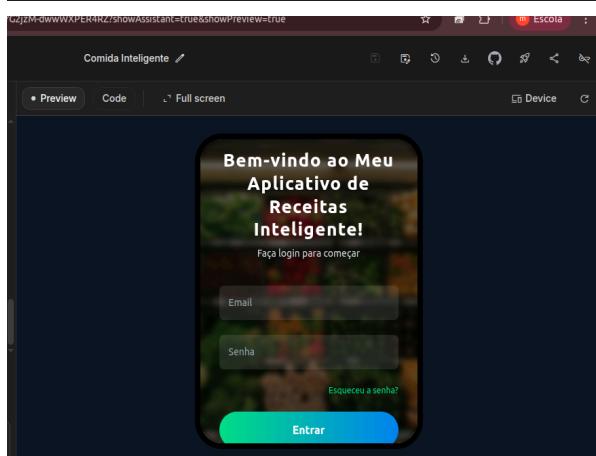
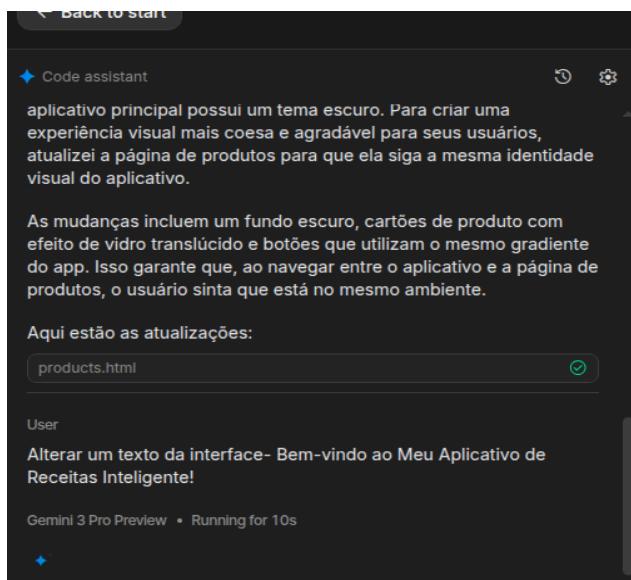
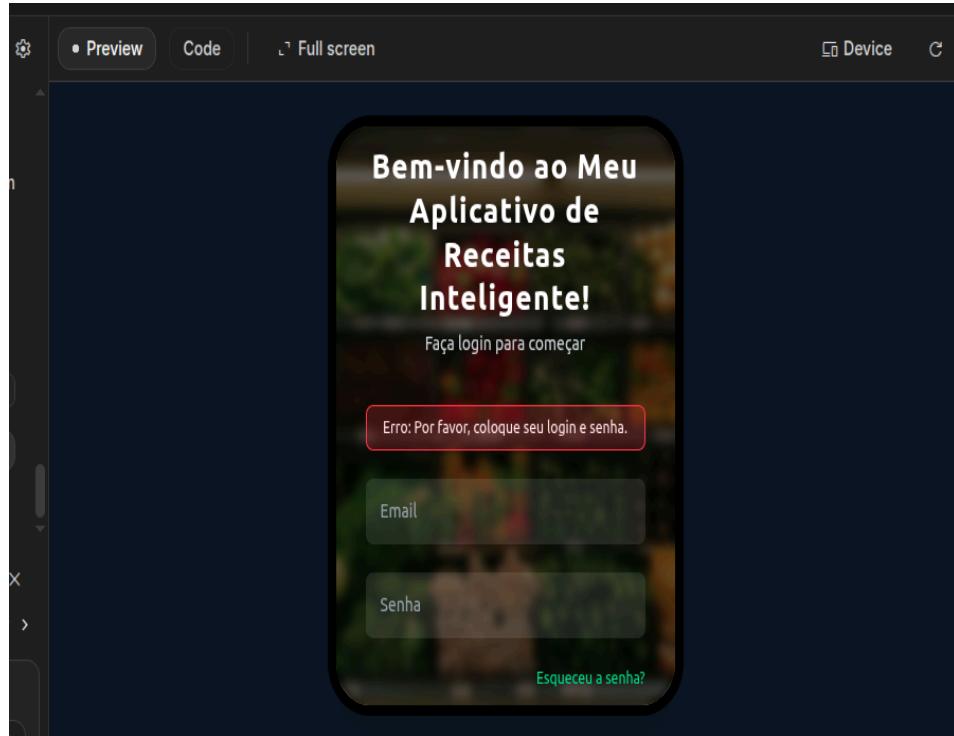


PROMPTS UTILIZADOS PARA A ALTERAÇÃO:



conseguir só entrar quando o usuário colocar email e senha, se não aparecer uma mensagem, erro coloque seu login



código do arquivo App.tsx :

```
import React, { useState, useCallback } from 'react';
import { Header } from './components/Header';
import { IdentifyButton } from './components/IdentifyButton';
import { IngredientList } from './components/IngredientList';
import { RecipeSuggestions } from './components/RecipeSuggestions';
import { BottomNav } from './components/BottomNav';
import type { Recipe, UserProfile } from './types';
import { generateRecipes, identifyIngredientsFromImage } from
'./services/geminiService';
import { RecipeDetailView } from './components/RecipeDetailView';
import { ProfileView } from './components/ProfileView';
import { CameraView } from './components/CameraView';
import { AuthView } from './components/AuthView';
import { FavoritesView } from './components/FavoritesView';
import { ShoppingListView } from './components/ShoppingListView';

const BACKGROUND_URL =
'https://images.unsplash.com/photo-1542838132-92c53300491e?q=80&w=1974&auto=format&
fit=crop';

const App: React.FC = () => {
  const [isAuthenticated, setIsAuthenticated] = useState<boolean>(false);
  const [ingredients, setIngredients] = useState<string[]>([]);
```

```

const [recipes, setRecipes] = useState<Recipe>([]);
const [favoriteRecipes, setFavoriteRecipes] = useState<Recipe>([]);
const [shoppingList, setShoppingList] = useState<string>([]);
const [isLoading, setIsLoading] = useState<boolean>(false);
const [loadingMessage, setLoadingMessage] = useState<string>('');
const [error, setError] = useState<string | null>(null);
const [activeTab, setActiveTab] = useState<string>('Inicio');
const [selectedRecipe, setSelectedRecipe] = useState<Recipe | null>(null);
const [isCameraOpen, setIsCameraOpen] = useState<boolean>(false);
const [profile, setProfile] = useState<UserProfile>({
  name: '',
  age: '',
  gender: 'nao_informar',
  dietaryRestrictions: [],
});

const handleGenerateRecipes = useCallback(async (currentIngredients: string[]) =>
{
  if (currentIngredients.length === 0) {
    setRecipes([]);
    return;
  }

  setLoadingMessage('Sugerindo receitas...');
  setIsLoading(true);
  setError(null);
  try {
    const suggestedRecipes = await generateRecipes(currentIngredients, profile);
    setRecipes(suggestedRecipes);
  } catch (err) {
    setError('Falha ao buscar receitas. Tente novamente mais tarde.');
    console.error(err);
  } finally {
    setIsLoading(false);
    setLoadingMessage('');
  }
}, [profile]);

const handleCapture = useCallback(async (imageBase64: string) => {
  setIsCameraOpen(false);
  setIsLoading(true);
  setLoadingMessage('Identificando ingredientes...');
  setError(null);
  setIngredients([]);
  setRecipes([]);
  try {
    const identified = await identifyIngredientsFromImage(imageBase64);
    setIngredients(identified);
    if (identified.length > 0) {
      await handleGenerateRecipes(identified);
    } else {
  
```

```
        setisLoading(false);
        setLoadingMessage('');
    }
} catch (err) {
    setError('Falha ao identificar ingredientes. Tente uma foto mais nítida.');
    console.error(err);
    setisLoading(false);
    setLoadingMessage('');
}
, [handleGenerateRecipes]);

const handleIdentifyClick = () => {
    if (ingredients.length > 0) {
        handleGenerateRecipes(ingredients);
    } else {
        setIsCameraOpen(true);
    }
};

const handleToggleFavorite = (recipe: Recipe) => {
    setFavoriteRecipes(prev => {
        const isFavorite = prev.some(r => r.recipeName === recipe.recipeName);
        if (isFavorite) {
            return prev.filter(r => r.recipeName !== recipe.recipeName);
        } else {
            return [...prev, recipe];
        }
    });
};

const isRecipeFavorite = (recipe: Recipe) => {
    return favoriteRecipes.some(r => r.recipeName === recipe.recipeName);
}

const handleAddIngredient = (ingredient: string) => {
    if (!ingredients.includes(ingredient)) {
        setIngredients(prev => [...prev, ingredient]);
    }
};

const handleRemoveIngredient = (index: number) => {
    setIngredients(prev => prev.filter((_, i) => i !== index));
};

const handleProfileSave = (updatedProfile: UserProfile) => {
    setProfile(updatedProfile);
    alert('Perfil salvo com sucesso!');
};

const renderContent = () => {
    if (selectedRecipe) {
        return <RecipeDetailView
```

```

        recipe={selectedRecipe}
        onBack={() => setSelectedRecipe(null)}
        onToggleFavorite={handleToggleFavorite}
        isFavorite={isRecipeFavorite(selectedRecipe) }
      />;
    }

  switch (activeTab) {
    case 'Inicio':
      return (
        <main className="flex-grow overflow-y-auto px-6 py-4 space-y-6">
          <div className="flex justify-center">
            <IdentifyButton
              onClick={handleIdentifyClick}
              loading={isLoading}
              text={ingredients.length > 0 ? 'GERAR NOVAS RECEITAS' : 'IDENTIFICAR
ALIMENTOS'}
              loadingText={loadingMessage}
            />
          </div>
          <IngredientList
            ingredients={ingredients}
            onAddIngredient={handleAddIngredient}
            onRemoveIngredient={handleRemoveIngredient}
          />
          {error && <p className="text-center text-red-400 bg-red-900/50 p-3
rounded-lg">{error}</p>}
          <RecipeSuggestions recipes={recipes} isLoading={isLoading}
onRecipeSelect={setSelectedRecipe} />
        </main>
      );
    case 'Favoritos':
      return <FavoritesView recipes={favoriteRecipes}
onRecipeSelect={setSelectedRecipe} />;
    case 'Lista de Compras':
      return <ShoppingListView items={shoppingList} />;
    case 'Perfil':
      return <ProfileView profile={profile} onSave={handleProfileSave} />;
    default:
      return null;
  }
};

const appShell = (content: React.ReactNode) => (
  <div
    className="relative w-full max-w-sm h-[800px] max-h-[90vh] bg-cover bg-center
rounded-[40px] shadow-2xl overflow-hidden border-8 border-black flex flex-col"
    style={{ backgroundImage: `url(${BACKGROUND_URL})` }}
  >
    <div className="absolute inset-0 bg-black/60 backdrop-blur-sm"></div>
    <div className="relative z-10 flex flex-col h-full">

```

```
        {content}
    </div>
</div>
)

if (!isAuthenticated) {
    return (
        <div className="min-h-screen w-full flex items-center justify-center font-sans p-4 bg-gray-900">
            {appShell(<AuthView onLoginSuccess={() => setIsAuthenticated(true)} />)}
        </div>
    );
}

return (
    <div className="min-h-screen w-full flex items-center justify-center font-sans p-4 bg-gray-900">
        {appShell(
            <>
                {isCameraOpen && <CameraView onCapture={handleCapture} onClose={() => setIsCameraOpen(false)} />}
                <Header />
                {renderContent()}
                {!selectedRecipe && <BottomNav activeTab={activeTab} onTabChange={setActiveTab} />}
            </>
        )}
    </div>
);
};

export default App;
```