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import 'package:flutter/material.dart'; import
'package:shared_preferences/shared_preferences.dart'; import 'login.dart'; class
SignupPage extends StatefulWidget { const SignupPage({super.key}); @override State
createState() => _SignupPageState(); } class _SignupPageState extends State { final
TextEditingController nameController = TextEditingController(); final
TextEditingController emailController = TextEditingController(); final
TextEditingController passwordController = TextEditingController(); bool isLoading =
false; bool _obscurePassword = true; Future signup() async { String name =
nameController.text.trim(); String email = emailController.text.trim(); String
password = passwordController.text.trim(); if (name.isEmpty || email.isEmpty ||
password.isEmpty) { ScaffoldMessenger.of(context).showSnackBar( const
SnackBar(content: Text("Please fill all fields")), ); return; } setState(() =>
isLoading = true); /// ■ SAVE LOCALLY (No backend required) SharedPreferences prefs
= await SharedPreferences.getInstance(); await prefs.setString("name", name); await
prefs.setString("email", email); await prefs.setString("password", password); await
prefs.setBool("loggedIn", false); // Not logged in yet setState(() => isLoading =
false); ScaffoldMessenger.of(context).showSnackBar( const SnackBar(content:
Text("Signup successful! Please login.")), ); /// Redirect to LoginPage
Navigator.pushReplacement( context, MaterialPageRoute(builder: (context) => const
LoginPage()), ); } @override Widget build(BuildContext context) { return Scaffold(
appBar: AppBar( title: const Text("Signup"), backgroundColor: Colors.deepPurple, ),
body: SingleChildScrollView( padding: const EdgeInsets.symmetric(horizontal: 20,
vertical: 40), child: Container( padding: const EdgeInsets.all(25), decoration:
BoxDecoration( color: Colors.white.withOpacity(0.1), borderRadius:
BorderRadius.circular(20), border: Border.all(color: Colors.white.withOpacity(0.3)),
), child: Column( mainAxisAlignment: MainAxisAlignment.min, children: [ TextField( controller:
nameController, decoration: InputDecoration( hintText: "Name", filled: true,
fillColor: Colors.white.withOpacity(0.8), border: OutlineInputBorder( borderRadius:
BorderRadius.circular(12), borderSide: BorderSide.none, ), ), ), const
 SizedBox(height: 15), TextField( controller: emailController, decoration:
InputDecoration( hintText: "Email", filled: true, fillColor:
Colors.white.withOpacity(0.8), border: OutlineInputBorder( borderRadius:
BorderRadius.circular(12), borderSide: BorderSide.none, ), ), ), const
SizedBox(height: 15), TextField( controller: passwordController, obscureText:
_obscurePassword, decoration: InputDecoration( hintText: "Password", filled: true,
fillColor: Colors.white.withOpacity(0.8), border: OutlineInputBorder( borderRadius:
BorderRadius.circular(12), borderSide: BorderSide.none, ), suffixIcon: IconButton(
icon: Icon( _obscurePassword ? Icons.visibility_off : Icons.visibility, color:
Colors.deepPurple, ), onPressed: () { setState(() { _obscurePassword =
!_obscurePassword; }); }, ), ), ), const SizedBox(height: 25), ElevatedButton(
onPressed: isLoading ? null : signup, style: ElevatedButton.styleFrom(
backgroundColor: Colors.white, foregroundColor: Colors.deepPurple, padding: const
EdgeInsets.symmetric(horizontal: 60, vertical: 15), shape: RoundedRectangleBorder(
borderRadius: BorderRadius.circular(12), ), ), child: isLoading ? const
CircularProgressIndicator( color: Colors.deepPurple, ) : const Text( "Signup",
style: TextStyle( fontSize: 18, fontWeight: FontWeight.bold), ), ), ), ), ); }

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