# Notes About Screens in Flutter App

## 1. LoginScreen

import 'package:ambulance/startscreen.dart';  
import 'package:flutter/cupertino.dart';  
import 'package:flutter/material.dart';  
  
class LoginScreen extends StatelessWidget {  
 const LoginScreen({super.key});  
  
 @override  
 Widget build(BuildContext context) {  
 return Scaffold(  
 body: Container(  
 decoration: const BoxDecoration(  
 gradient: LinearGradient(  
 colors: [Color(0xFF003366), Color(0xFF336699)],  
 begin: Alignment.topCenter,  
 end: Alignment.bottomCenter,  
 ),  
 ),  
 padding: const EdgeInsets.symmetric(horizontal: 24.0),  
 child: Center(  
 child: SingleChildScrollView(  
 child: Column(  
 crossAxisAlignment: CrossAxisAlignment.center,  
 children: [  
 const CircleAvatar(  
 radius: 50,  
 backgroundColor: Colors.white,  
 child: Icon(Icons.local\_hospital, size: 50, color: Colors.red),  
 ),  
 const SizedBox(height: 16),  
 const Text(  
 'Ambulance Login',  
 style: TextStyle(  
 fontSize: 28,  
 fontWeight: FontWeight.bold,  
 color: Colors.white,  
 ),  
 ),  
 const SizedBox(height: 32),  
 TextField(  
 keyboardType: TextInputType.phone,  
 decoration: InputDecoration(  
 prefixIcon: const Icon(Icons.phone, color: Colors.blueGrey),  
 labelText: 'Phone Number',  
 labelStyle: const TextStyle(color: Colors.white70),  
 filled: true,  
 fillColor: Colors.white.withOpacity(0.2),  
 enabledBorder: OutlineInputBorder(  
 borderRadius: BorderRadius.circular(8),  
 borderSide: const BorderSide(color: Colors.white54),  
 ),  
 focusedBorder: OutlineInputBorder(  
 borderRadius: BorderRadius.circular(8),  
 borderSide: const BorderSide(color: Colors.white),  
 ),  
 ),  
 style: const TextStyle(color: Colors.white),  
 ),  
 const SizedBox(height: 16),  
 TextField(  
 textCapitalization: TextCapitalization.characters,  
 decoration: InputDecoration(  
 prefixIcon: const Icon(Icons.directions\_car, color: Colors.blueGrey),  
 labelText: 'Vehicle Number (e.g. AQH 2093)',  
 labelStyle: const TextStyle(color: Colors.white70),  
 filled: true,  
 fillColor: Colors.white.withOpacity(0.2),  
 enabledBorder: OutlineInputBorder(  
 borderRadius: BorderRadius.circular(8),  
 borderSide: const BorderSide(color: Colors.white54),  
 ),  
 focusedBorder: OutlineInputBorder(  
 borderRadius: BorderRadius.circular(8),  
 borderSide: const BorderSide(color: Colors.white),  
 ),  
 ),  
 style: const TextStyle(color: Colors.white),  
 ),  
 const SizedBox(height: 24),  
 ElevatedButton(  
 onPressed: () {  
 Navigator.push(context, MaterialPageRoute(builder: (context) => StartScreen()));  
 },  
 style: ElevatedButton.styleFrom(  
 foregroundColor: Colors.white,  
 backgroundColor: Colors.redAccent,  
 padding: const EdgeInsets.symmetric(horizontal: 80, vertical: 16),  
 shape: RoundedRectangleBorder(  
 borderRadius: BorderRadius.circular(8),  
 ),  
 elevation: 5,  
 ),  
 child: const Text(  
 'Log In',  
 style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),  
 ),  
 ),  
 const SizedBox(height: 16),  
 TextButton(  
 onPressed: () {},  
 child: const Text(  
 'Forgot Details?',  
 style: TextStyle(color: Colors.white70),  
 ),  
 ),  
 ],  
 ),  
 ),  
 ),  
 ),  
 );  
 }  
}