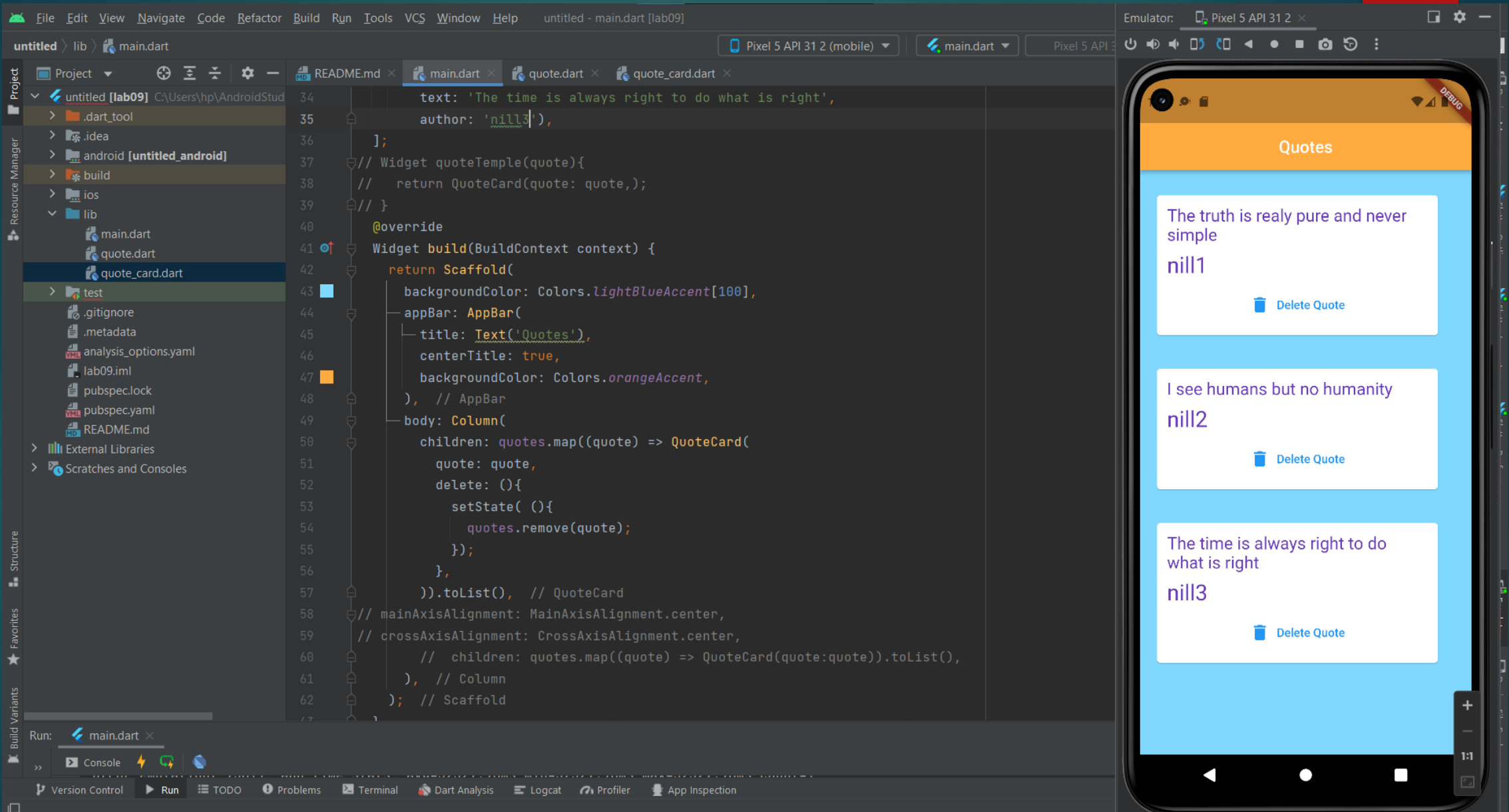


-: Lab 09 :-



untitled - main.dart [lab09]

untitled > lib > main.dart

Project: Project, Resource Manager, Structure, Favorites, Build Variants

lib > main.dart

```
34 text: 'The time is always right to do what is right',
35 author: 'nill3',
36 ];
37 // Widget quoteTemple(quote){
38 //   return QuoteCard(quote: quote,);
39 // }
40 @override
41 Widget build(BuildContext context) {
42   return Scaffold(
43     backgroundColor: Colors.lightBlueAccent[100],
44     appBar: AppBar(
45       title: Text('Quotes'),
46       centerTitle: true,
47       backgroundColor: Colors.orangeAccent,
48     ), // AppBar
49     body: Column(
50       children: quotes.map((quote) => QuoteCard(
51         quote: quote,
52         delete: (){
53           setState( ){
54             quotes.remove(quote);
55           });
56       },
57     )), // QuoteCard
58     // mainAxisAlignment: MainAxisAlignment.center,
59     // crossAxisAlignment: CrossAxisAlignment.center,
60     // children: quotes.map((quote) => QuoteCard(quote:quote)).toList(),
61   ), // Column
62 ); // Scaffold
```

Run: main.dart x

Console, Version Control, Run, TODO, Problems, Terminal, Dart Analysis, Logcat, Profiler, App Inspection



lab09\_2 - main.dart [lab09\_2]

lab09\_2 > lib > main.dart

Project

lab09\_2 C:\Users\hp\AndroidStudioProjects\lab09\_2

> .dart\_tool

> .idea

> android [lab09\_2\_android]

> build

> ios

> lib

> pages

choose\_location.dart

home.dart

loading.dart

main.dart

> test

.gitignore

.metadata

analysis\_options.yaml

lab09\_2.iml

pubspec.lock

pubspec.yaml

README.md

> External Libraries

> Scratches and Consoles

Run: main.dart

Console

Launching lib/main.dart on sdk gphone64 x86 64 in debug mode...  
Running Gradle task 'assembleDebug'...  
✓ Built build/app/outputs/flutter-apk/app-debug.apk.  
Installing build/app/outputs/flutter-apk/app.apk...  
Debug service listening on ws://127.0.0.1:50820/hEYorWkDPKA=ws  
Syncing files to device sdk gphone64 x86 64...

main.dart

choose\_location.dart

home.dart

loading.dart

```
1 import 'package:flutter/material.dart';
2 import 'package:lab09_2/pages/home.dart';
3 import 'package:lab09_2/pages/choose_location.dart';
4 import 'package:lab09_2/pages/loading.dart';
5
6 void main() => runApp(MaterialApp(
7   // home: Home(),
8   // instead of making home: property to make any page to initialize at beginning...
9   // we can use following code ....
10  initialRoute: '/home',
11  routes: {
12    '/': (context) => Loading(),
13    '/home': (context) => Home(),
14    '/location': (context) => ChooseLocation(),
15  }
16 )); // MaterialApp
17
18
19
20
```

Emulator: Pixel 5 API 31 2

Pixel 5 API 31 2 (mobile)

main.dart

Pixel 5 API 31 2

EDIT LOCATION

lab09\_2 - choose\_location.dart [lab09\_2]

lab09\_2 > lib > pages > choose\_location.dart

Project: lab09\_2 C:\Users\hp\AndroidStudioProjects\lab09\_2

Resource Manager: .dart\_tool, .idea, android [lab09\_2\_android], build, ios, lib, pages, choose\_location.dart, home.dart, loading.dart, main.dart, test, .gitignore, .metadata, analysis\_options.yaml, lab09\_2.iml, pubspec.lock, pubspec.yaml, README.md, External Libraries, Scratches and Consoles

Structure: lib, pages, choose\_location.dart, home.dart, loading.dart, main.dart, test, .gitignore, .metadata, analysis\_options.yaml, lab09\_2.iml, pubspec.lock, pubspec.yaml, README.md, External Libraries, Scratches and Consoles

Run: main.dart

Console: Launching lib/main.dart on sdk gphone64 x86\_64 in debug mode...  
Running Gradle task 'assembleDebug'...  
v Built build\app\outputs\flutter-apk\app-debug.apk.  
Installing build\app\outputs\flutter-apk\app.apk...  
Debug service listening on ws://127.0.0.1:50820/hEYorWkDPKA=/ws

Code Editor: choose\_location.dart

```
1 import 'package:flutter/material.dart';
2
3 class ChooseLocation extends StatefulWidget {
4   // const ChooseLocation({Key? key}) : super(key: key);
5   @override
6   State<ChooseLocation> createState() => _ChooseLocationState();
7 }
8
9 class _ChooseLocationState extends State<ChooseLocation> {
10   @override
11   Widget build(BuildContext context) {
12     return Scaffold(
13       backgroundColor: Colors.blueAccent[2000],
14       appBar: AppBar(
15         backgroundColor: Colors.deepOrangeAccent,
16         title: Text('CHOOSE LOCATION'),
17         centerTitle: true,
18         elevation: 0,
19       ), // AppBar
20       body: Text('CHOOSE LOCATION SCREEN'),
21     ); // Scaffold
22   }
23 }
```

Emulator: Pixel 5 API 31.2

App Preview: CHOOSE LOCATION SCREEN

Bottom Bar: Version Control, Run, TODO, Problems, Terminal, Dart Analysis, Logcat, Profiler, App Inspection

Footer: 1:40 CRLF UTF-8 2 spaces



<https://github.com/nilkanth4077/SDP>