EPROJECT CITIGUIDE APP

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- *MUHAMMAD SAHIL*
- *MUHAMMAD AMMAR*
- *ANAS SHAHID*

INSTRUCTOR NAME :
SIR RIZWAN

CITIGUIDE APP

ACKNOWLEDGEMENT

I want to extend my heartfelt appreciation to all those who have stood by me morally and contributed to the success of the project.

I am grateful to the eProject Team based at the Head Office for their invaluable guidance and assistance. Additionally, I extend my thanks to the entire staff at my center for not only providing me with the opportunity to collaborate on this project but also for their unwavering support and encouragement throughout the journey.

My sincere gratitude goes out to the eProject Team from Aptech Head Office and my project mentor at the organization for their invaluable guidance and assistance in completing this project.

Finally, I wish to express my deep appreciation to all my colleagues for their valuable insights and helpful feedback, which greatly contributed to the project's success

INTRODUCTION :

The City Guide mobile app is a digital platform designed to provide residents and tourists with

valuable information and recommendations for exploring and enjoying a specific city. It serves

as a user-friendly, all-in-one solution for discovering local attractions, restaurants, events,

accommodations, and more. The app leverages the power of mobile technology to enhance the

city exploration experience and make it more accessible to a wide range of users.

REQUIREMENT SPCIFICATIONS:

User Registration and Authentication:

a. Users can create accounts.

b. Users can log in securely to access personalized features and settings.

c. Password reset option should be available.

City Selection:

a. Users can browse and select a city from a list of available cities.

b. The app provides information about each city, including descriptions and images.

Attraction Listings:

a. The app displays a list of popular attractions, restaurants, hotels, and events in the selected

city.

b. Users can filter and sort attraction listings based on categories and ratings.

c. Each listing includes the attractio's name, image, description, contact information, opening

hours, and user ratings.

Detailed Information:

a. Users can view detailed information about each attraction by tapping on a listing.

b. Detailed information includes additional images, location on the map, user reviews, and a link

to the attraction's website.

User Reviews and Ratings:

a. Users can leave reviews and ratings for attractions they have visited.

b. Reviews should include text comments and star ratings.

c. Users can like helpful reviews.

Search Functionality:

a. Users can search for specific attractions, restaurants, or events by name or keywords.

b. The app provides search filters to help users find what they're looking for.

User Profile and Preferences:

a. Users can view and edit their profiles, including their name, profile picture, and contact

information.

b. Users can set their preferences, including their favorite attractions and notification settings.

Admin Dashboard:

a. An admin dashboard should be available to manage attraction listings, reviews, and

notifications.

b. Admins can add, edit, or remove attractions, events, and other content.

Non-Functional Requirements-

Responsiveness: The app should respond to user interactions within 1-2 seconds, ensuring a

smooth and lag-free experience.

Loading Time: The app's initial loading time should be minimized to ensure users can access it

quickly.

User Interface: The app's user interface should be intuitive, following best design practices for

mobile apps to ensure ease of use.

Accessible: The application should have clear and legible fonts, user-interface elements, and

navigation elements.

User-friendly: The application should be easy to navigate with clear menus and other elements

and easy to understand.

Operability: The application should operate in a reliably efficient manner.

Error Handling: Implement robust error handling to provide clear error messages to users and

gracefully handle unexpected situations.

Scalability: The application architecture and infrastructure should be designed to handle

increasing user traffic, data storage, and feature expansions.

Security: The application should implement adequate security measures. For example, only registered users can access certain features.

User Documentation: Provide user guides, FAQs, and tutorials to help users understand and navigate the application.

Developer Documentation: maintain developer documentation to assist in further development

and maintenance.

Video: Provide video displaying complete working of the application.

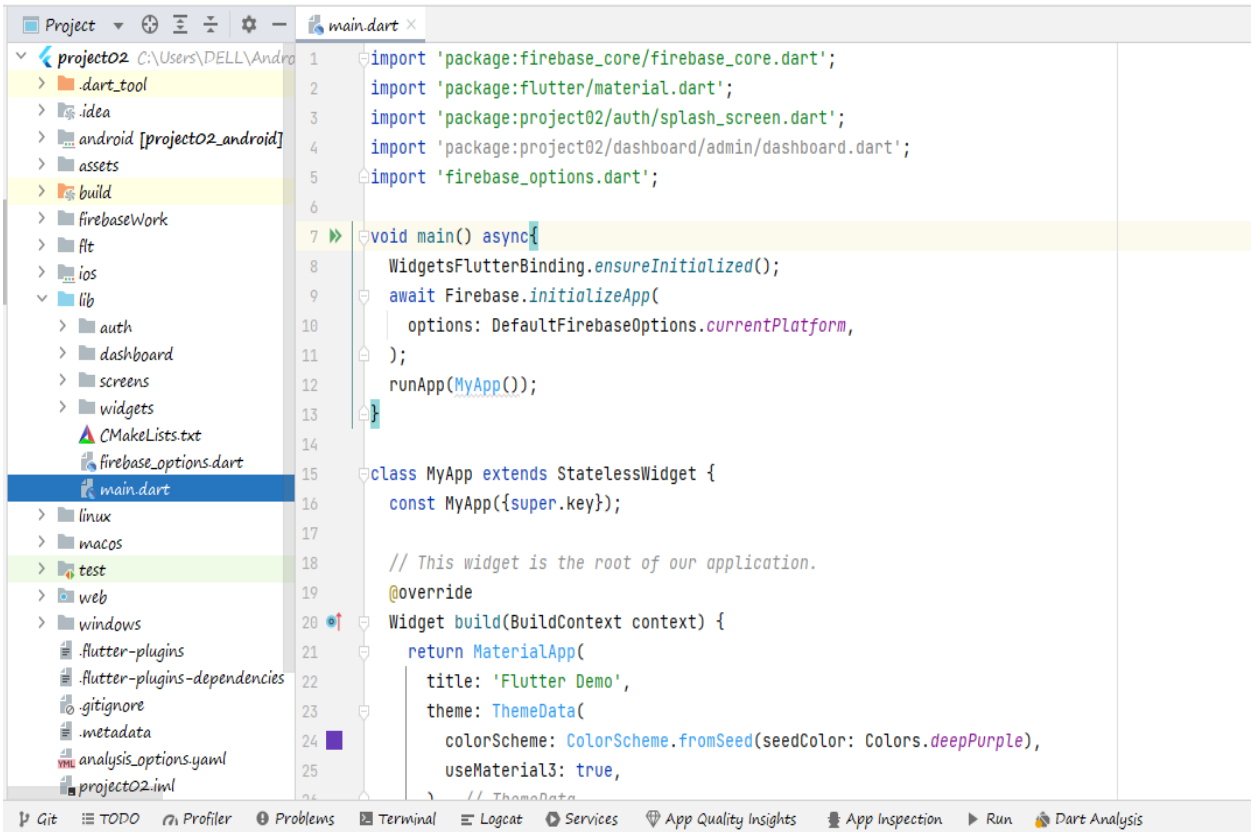
USER INTERFACE :

SPLASH SCREEN	REGISTRATION FORM	LOGIN FORM
HOME PAGE	VIEW SCREEN	POST VIEW
	SEARCH FILTER	

ADMIN PANEL :

ADMIN LOGIN	ADMIN DASHBOARD	MANAGE DEATILS
VIEW DETAILS	DELETE DETAILS	EDIT DETAILS


12:17
CITY GUIDE APP
Discover cities like never before with our City Guide App. Whether you are exploring hidden gems or navigating popular landmarks our app offers seamless access to city info maps and must-visit places. Elevate your urban adventure and uncover the essence of each city culture history and vibrant lifestyle. Your trusted companion for unlocking the secrets and wonders of every city you encounter.
GET STARTED


Project
main.dart
project02 C:\Users\DELL\Andro
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.idea
android [project02_android]
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auth
dashboard
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CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
.flutter-plugins
.flutter-plugins-dependencies
.gitignore
.metadata
analysis_options.yaml
project02.iml
import 'package:firebase_core/firebase_core.dart';
import 'package:flutter/material.dart';
import 'package:project02/auth/splash_screen.dart';
import 'package:project02/dashboard/admin/dashboard.dart';
import 'firebase_options.dart';
void main() async{
WidgetsFlutterBinding.ensureInitialized();
await Firebase.initializeApp(
options: DefaultFirebaseOptions.currentPlatform,
);
runApp(MyApp());
}
class MyApp extends StatelessWidget {
const MyApp({super.key});
// This widget is the root of our application.
@override
Widget build(BuildContext context) {
return MaterialApp(
title: 'Flutter Demo',
theme: ThemeData(
colorScheme: ColorScheme.fromSeed(seedColor: Colors.deepPurple),
useMaterial3: true,
Git
TODO
Profiler
Problems
Terminal
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Services
App Quality Insights
App Inspection
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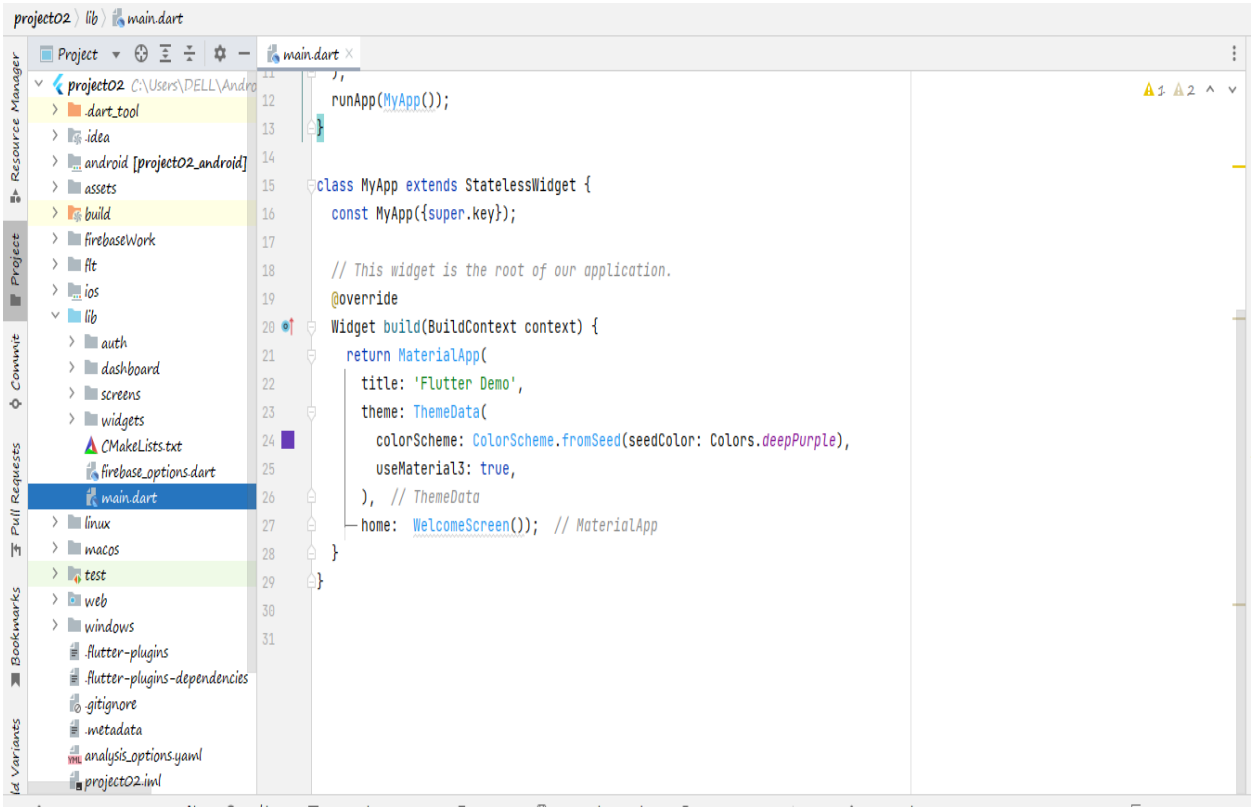
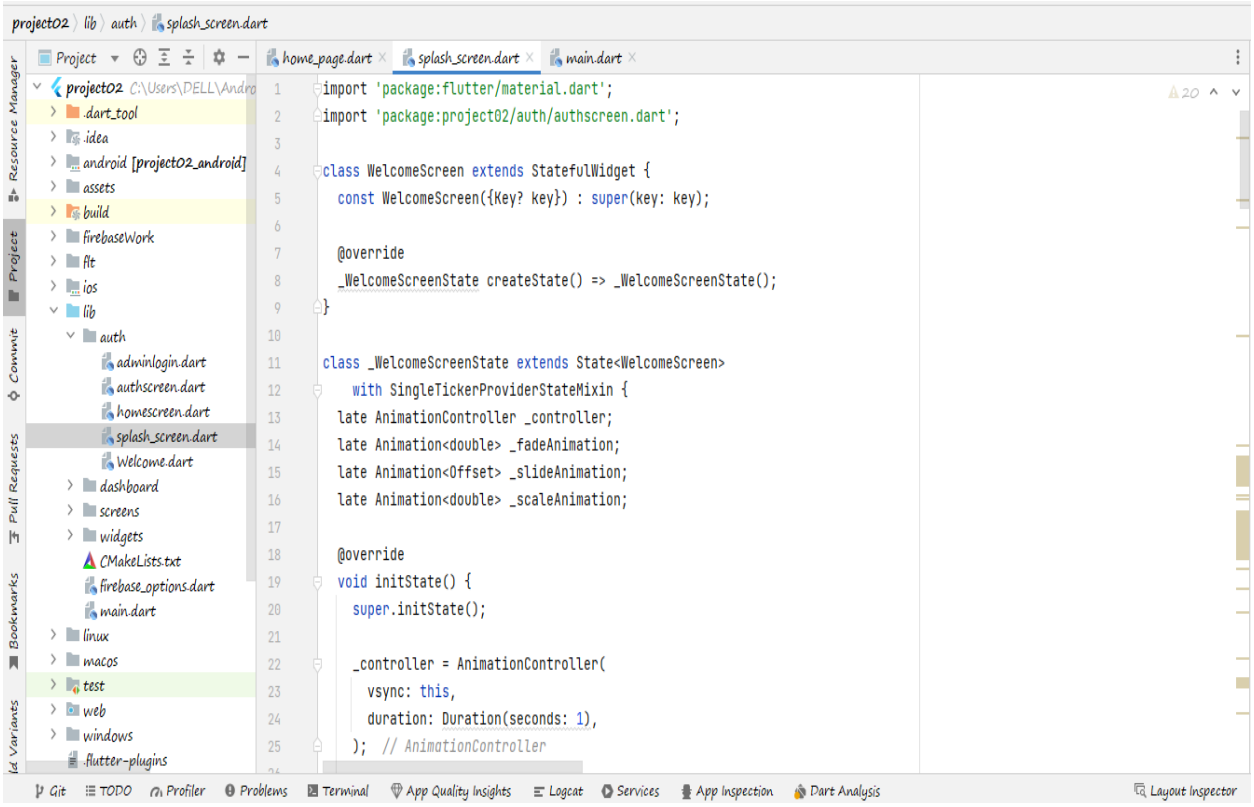
Dart Analysis


project02 lib main.dart
Project
main.dart
Resource Manager
Project
Commit
Pull Requests
Bookmarks
Id Variants
runApp(MyApp());
}
class MyApp extends StatelessWidget {
const MyApp({super.key});
// This widget is the root of our application.
@override
Widget build(BuildContext context) {
return MaterialApp(
title: 'Flutter Demo',
theme: ThemeData(
colorScheme: ColorScheme.fromSeed(seedColor: Colors.deepPurple),
useMaterial3: true,
), // ThemeData
home: WelcomeScreen()); // MaterialApp
}
}


project02 lib auth splash_screen.dart
Project
home_page.dart
splash_screen.dart
main.dart
project02 C:\Users\DELL\Andro
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.idea
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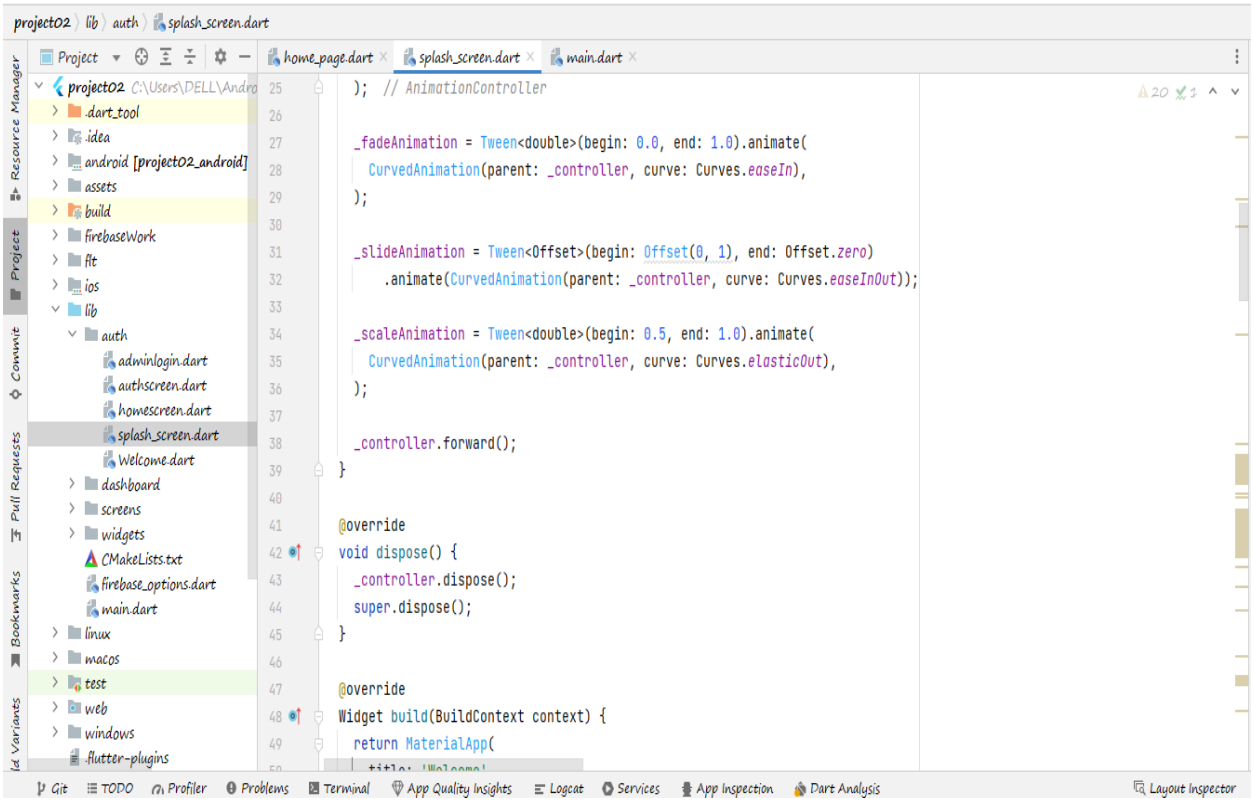
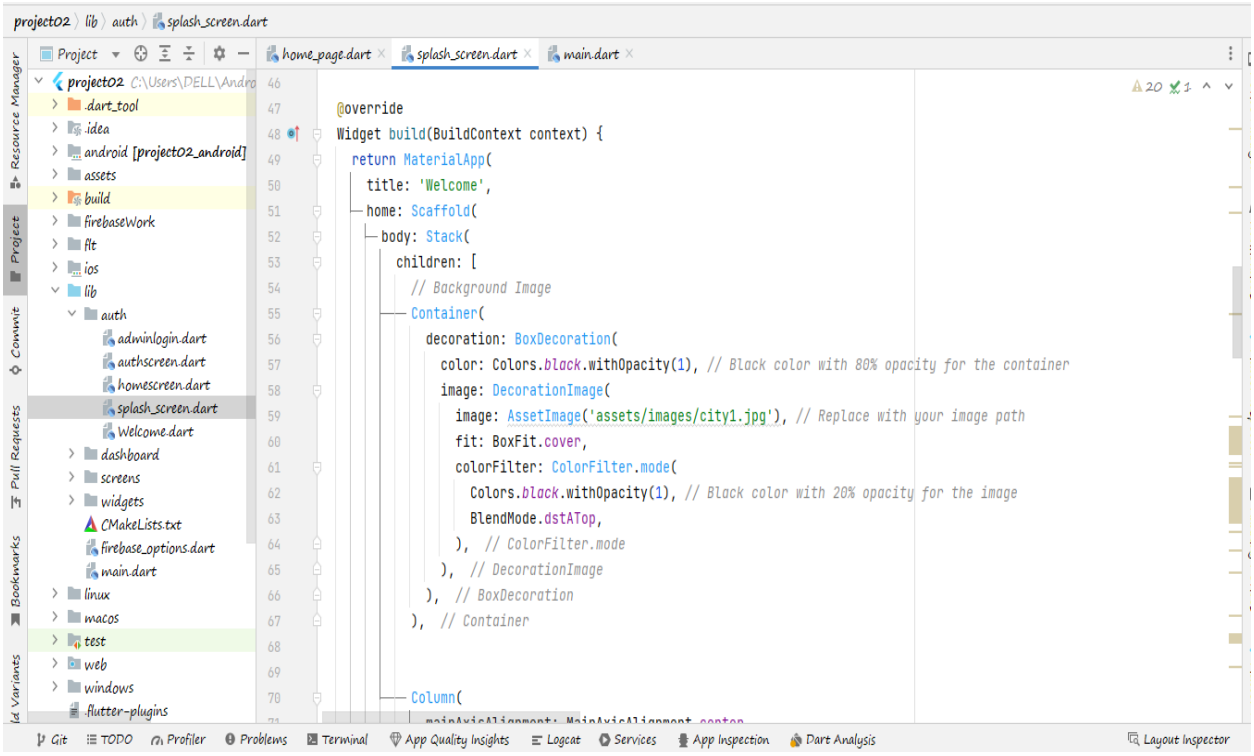
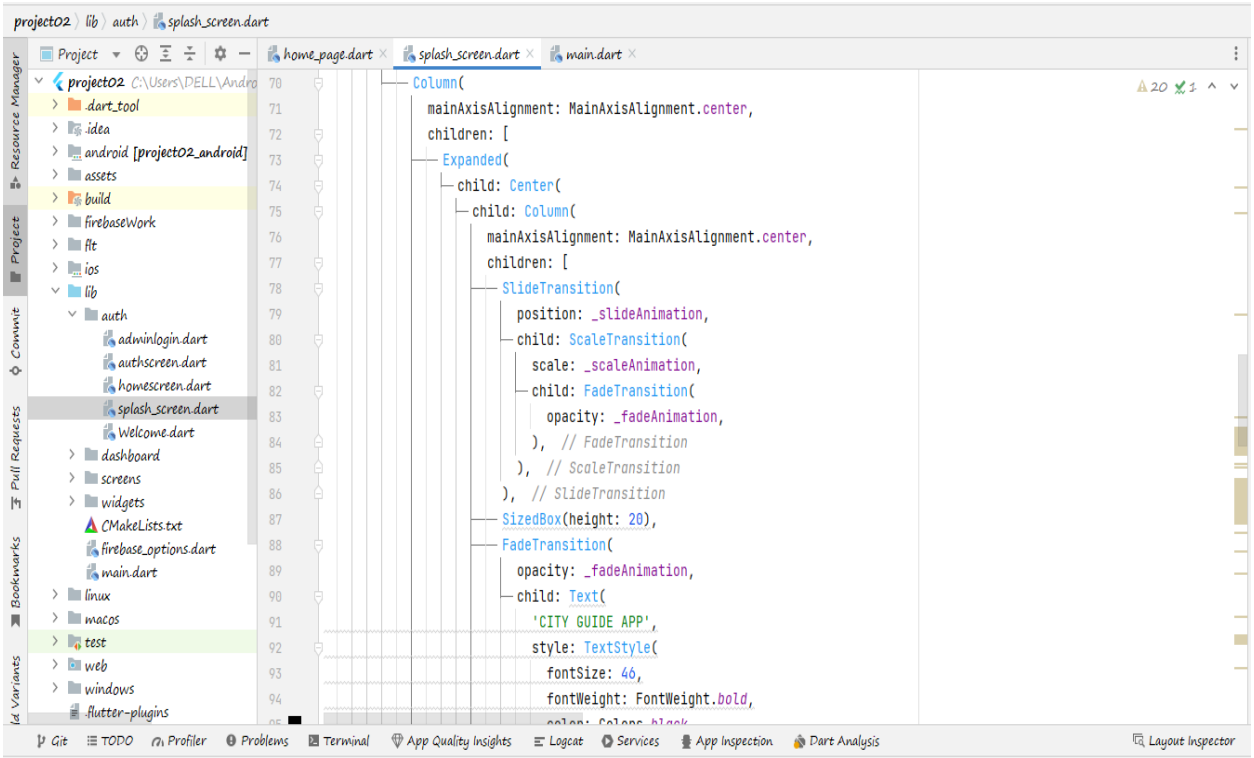
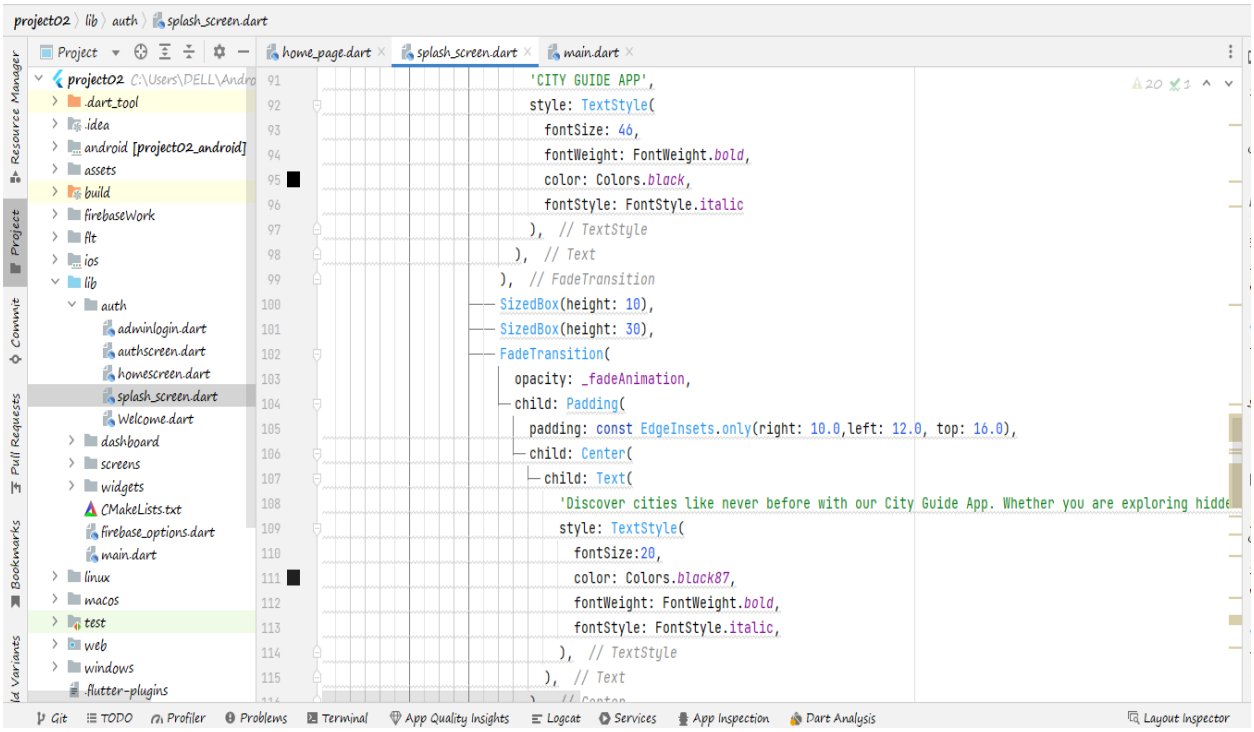
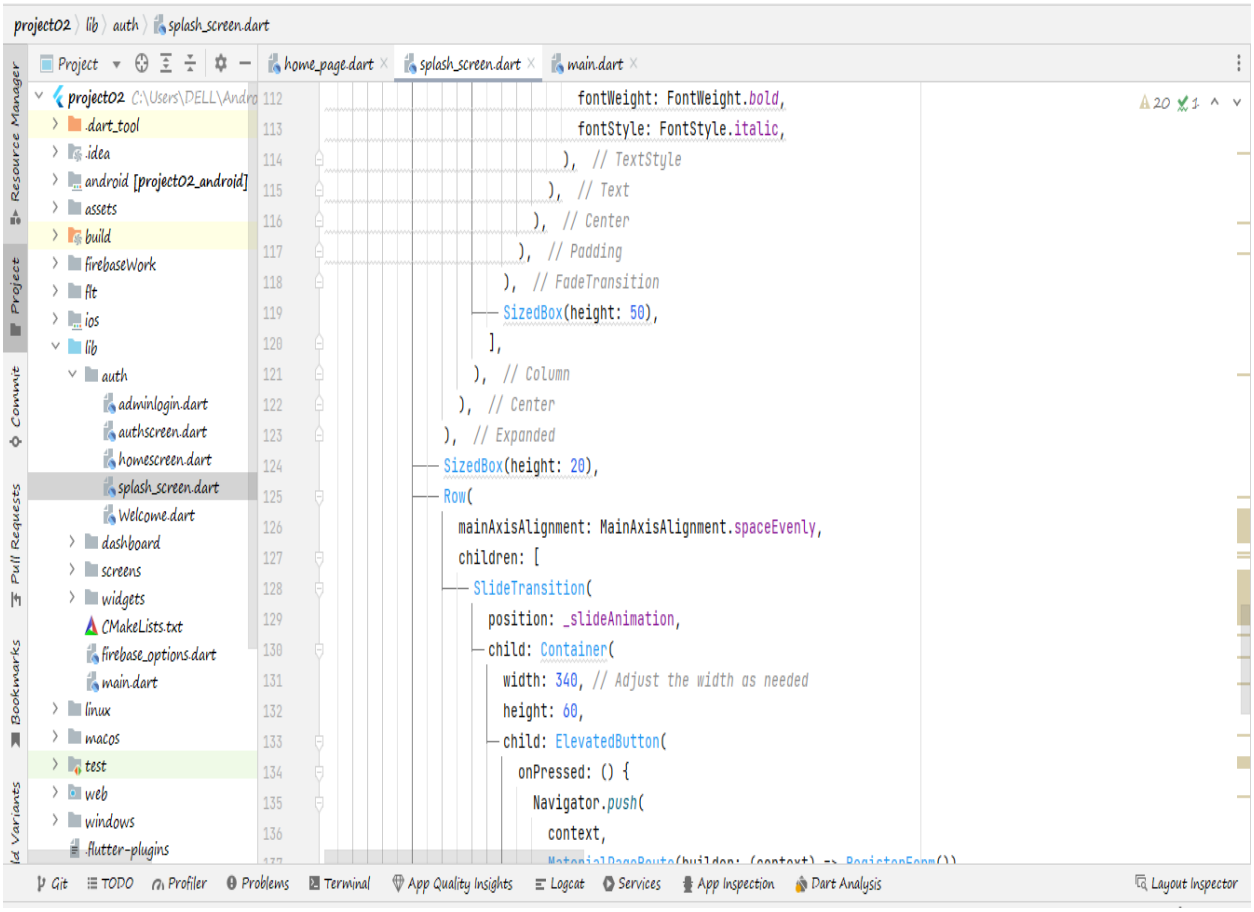
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
import 'package:flutter/material.dart';
import 'package:project02/auth/authscreen.dart';
class WelcomeScreen extends StatefulWidget {
const WelcomeScreen({Key? key}) : super(key: key);
@override
_WelcomeScreenState createState() => _WelcomeScreenState();
}
class _WelcomeScreenState extends State<WelcomeScreen>
with SingleTickerProviderStateMixin {
late AnimationController _controller;
late Animation<double> _fadeAnimation;
late Animation<Offset> _slideAnimation;
late Animation<double> _scaleAnimation;
@override
void initState() {
super.initState();
_controller = AnimationController(
vsync: this,
duration: Duration(seconds: 1),
); // AnimationController
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector

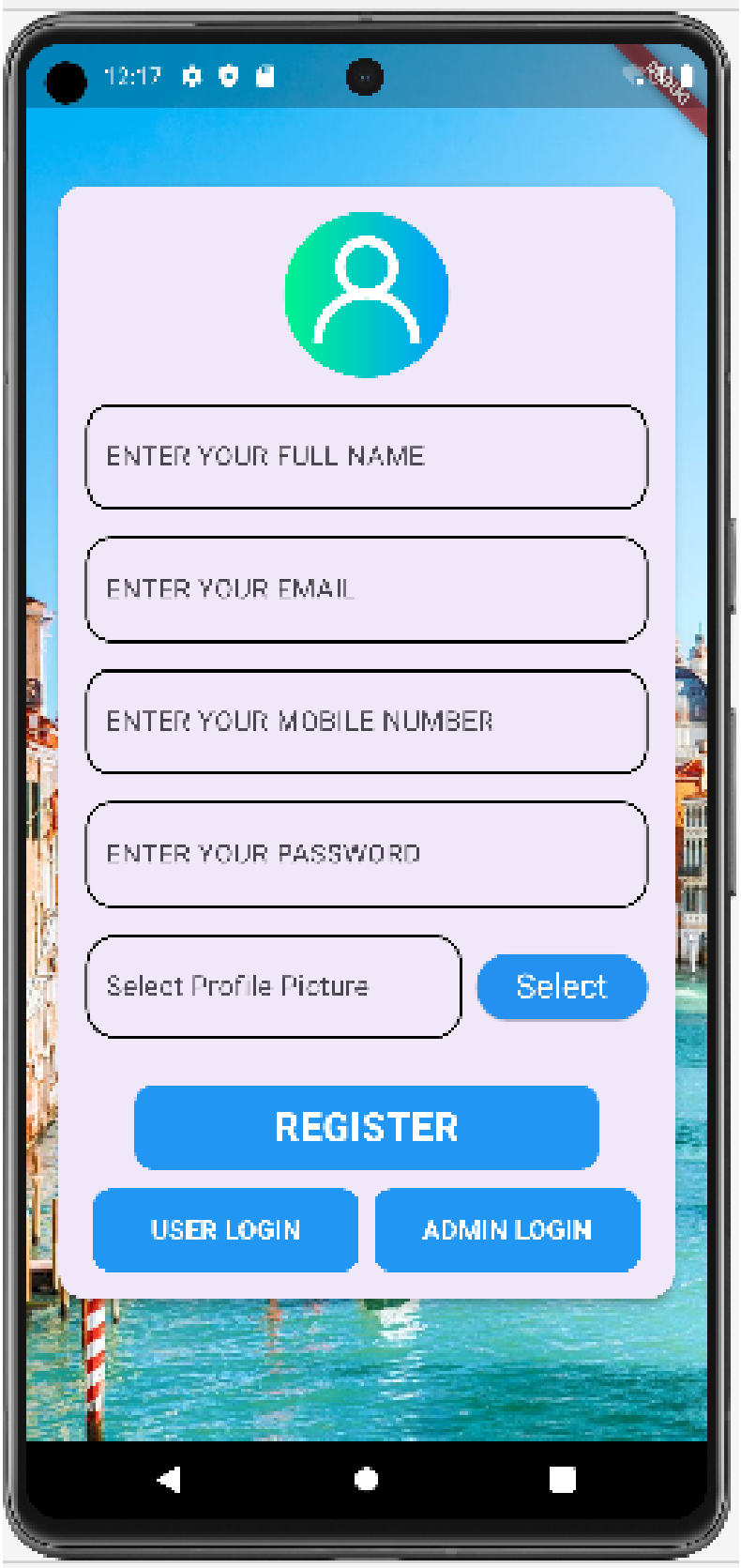

project02 lib auth splash_screen.dart
); // AnimationController
_fadeAnimation = Tween<double>(begin: 0.0, end: 1.0).animate(
CurvedAnimation(parent: _controller, curve: Curves.easeIn),
);
_slideAnimation = Tween<Offset>(begin: Offset(0, 1), end: Offset.zero)
.animate(CurvedAnimation(parent: _controller, curve: Curves.easeInOut));
_scaleAnimation = Tween<double>(begin: 0.5, end: 1.0).animate(
CurvedAnimation(parent: _controller, curve: Curves.elasticOut),
);
_controller.forward();
}
@override
void dispose() {
_controller.dispose();
super.dispose();
}
@override
Widget build(BuildContext context) {
return MaterialApp(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector

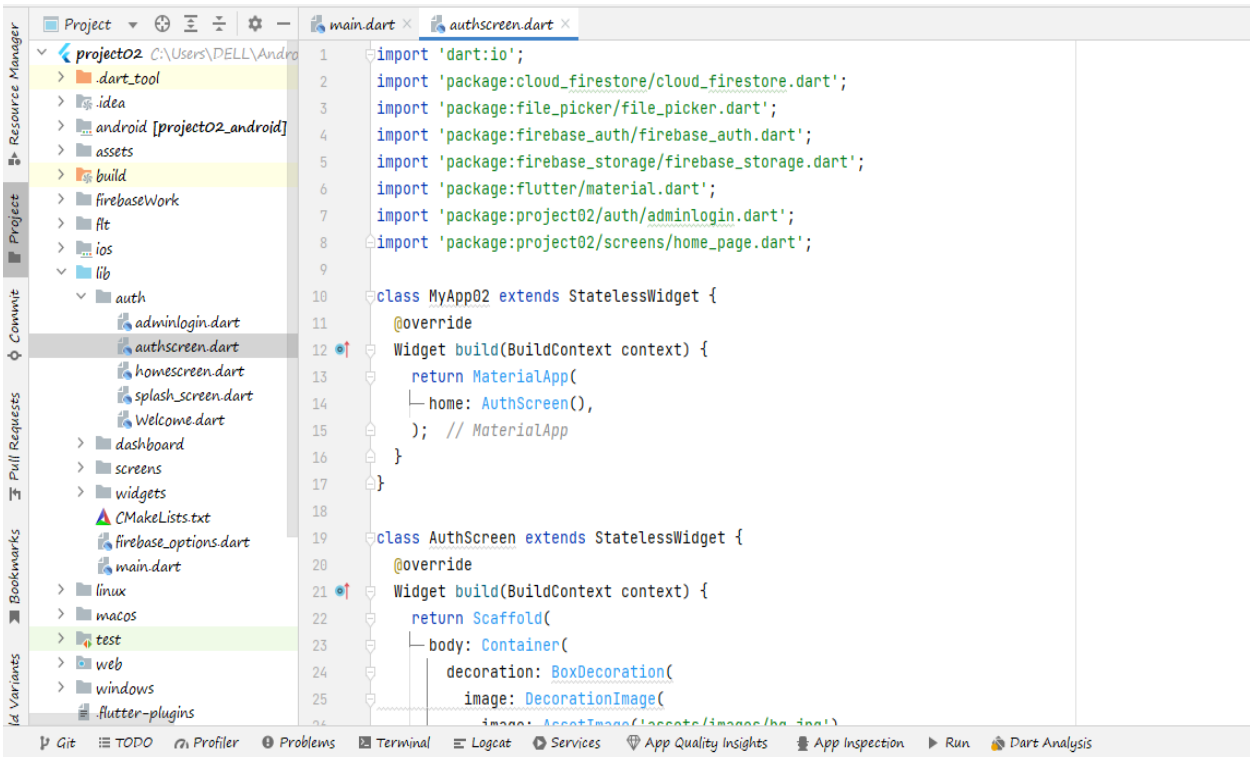

project02 lib auth splash_screen.dart
home_page.dart
splash_screen.dart
main.dart
@override
Widget build(BuildContext context) {
return MaterialApp(
title: 'Welcome',
home: Scaffold(
body: Stack(
children: [
// Background Image
Container(
decoration: BoxDecoration(
color: Colors.black.withOpacity(1), // Black color with 80% opacity for the container
image: DecorationImage(
image: AssetImage('assets/images/city1.jpg'), // Replace with your image path
fit: BoxFit.cover,
colorFilter: ColorFilter.mode(
Colors.black.withOpacity(1), // Black color with 20% opacity for the image
BlendMode.dstATop,
), // ColorFilter.mode
), // DecorationImage
), // BoxDecoration
), // Container
Column(


project02 lib auth splash_screen.dart
home_page.dart
splash_screen.dart
main.dart
Column(
mainAxisAlignment: MainAxisAlignment.center,
children: [
Expanded(
child: Center(
child: Column(
mainAxisAlignment: MainAxisAlignment.center,
children: [
SlideTransition(
position: _slideAnimation,
child: ScaleTransition(
scale: _scaleAnimation,
child: FadeTransition(
opacity: _fadeAnimation,
), // FadeTransition
), // ScaleTransition
), // SlideTransition
SizedBox(height: 20),
FadeTransition(
opacity: _fadeAnimation,
child: Text(
'CITY GUIDE APP',
style: TextStyle(
fontSize: 46,
fontWeight: FontWeight.bold,


project02 lib auth splash_screen.dart
home_page.dart
splash_screen.dart
main.dart
'CITY GUIDE APP',
style: TextStyle(
fontSize: 46,
fontWeight: FontWeight.bold,
color: Colors.black,
fontStyle: FontStyle.italic
), // TextStyle
), // Text
), // FadeTransition
SizedBox(height: 10),
SizedBox(height: 30),
FadeTransition(
opacity: _fadeAnimation,
child: Padding(
padding: const EdgeInsets.only(right: 10.0,left: 12.0, top: 16.0),
child: Center(
child: Text(
'Discover cities like never before with our City Guide App. Whether you are exploring hidde
style: TextStyle(
fontSize:20,
color: Colors.black87,
fontWeight: FontWeight.bold,
fontStyle: FontStyle.italic,
), // TextStyle
), // Text


project02 lib auth splash_screen.dart
home_page.dart
splash_screen.dart
main.dart
fontWeight: FontWeight.bold,
fontStyle: FontStyle.italic,
), // TextStyle
), // Text
), // Center
), // Padding
), // FadeTransition
SizedBox(height: 50),
],
), // Column
), // Center
), // Expanded
SizedBox(height: 20),
Row(
mainAxisAlignment: MainAxisAlignment.spaceEvenly,
children: [
SlideTransition(
position: _slideAnimation,
child: Container(
width: 340, // Adjust the width as needed
height: 60,
child: ElevatedButton(
onPressed: () {
Navigator.push(
context,


12:17
ENTER YOUR FULL NAME
ENTER YOUR EMAIL
ENTER YOUR MOBILE NUMBER
ENTER YOUR PASSWORD
Select Profile Picture
Select
REGISTER
USER LOGIN
ADMIN LOGIN


Project
main.dart
authscreen.dart
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assets
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firebaseWork
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auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
import 'dart:io';
import 'package:cloud_firestore/cloud_firestore.dart';
import 'package:file_picker/file_picker.dart';
import 'package:firebase_auth/firebase_auth.dart';
import 'package:firebase_storage/firebase_storage.dart';
import 'package:flutter/material.dart';
import 'package:project02/auth/adminlogin.dart';
import 'package:project02/screens/home_page.dart';
class MyApp02 extends StatelessWidget {
@override
Widget build(BuildContext context) {
return MaterialApp(
home: AuthScreen(),
); // MaterialApp
}
}
class AuthScreen extends StatelessWidget {
@override
Widget build(BuildContext context) {
return Scaffold(
body: Container(
decoration: BoxDecoration(
image: DecorationImage(
Git
TODO
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Terminal
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Services
App Quality Insights
App Inspection
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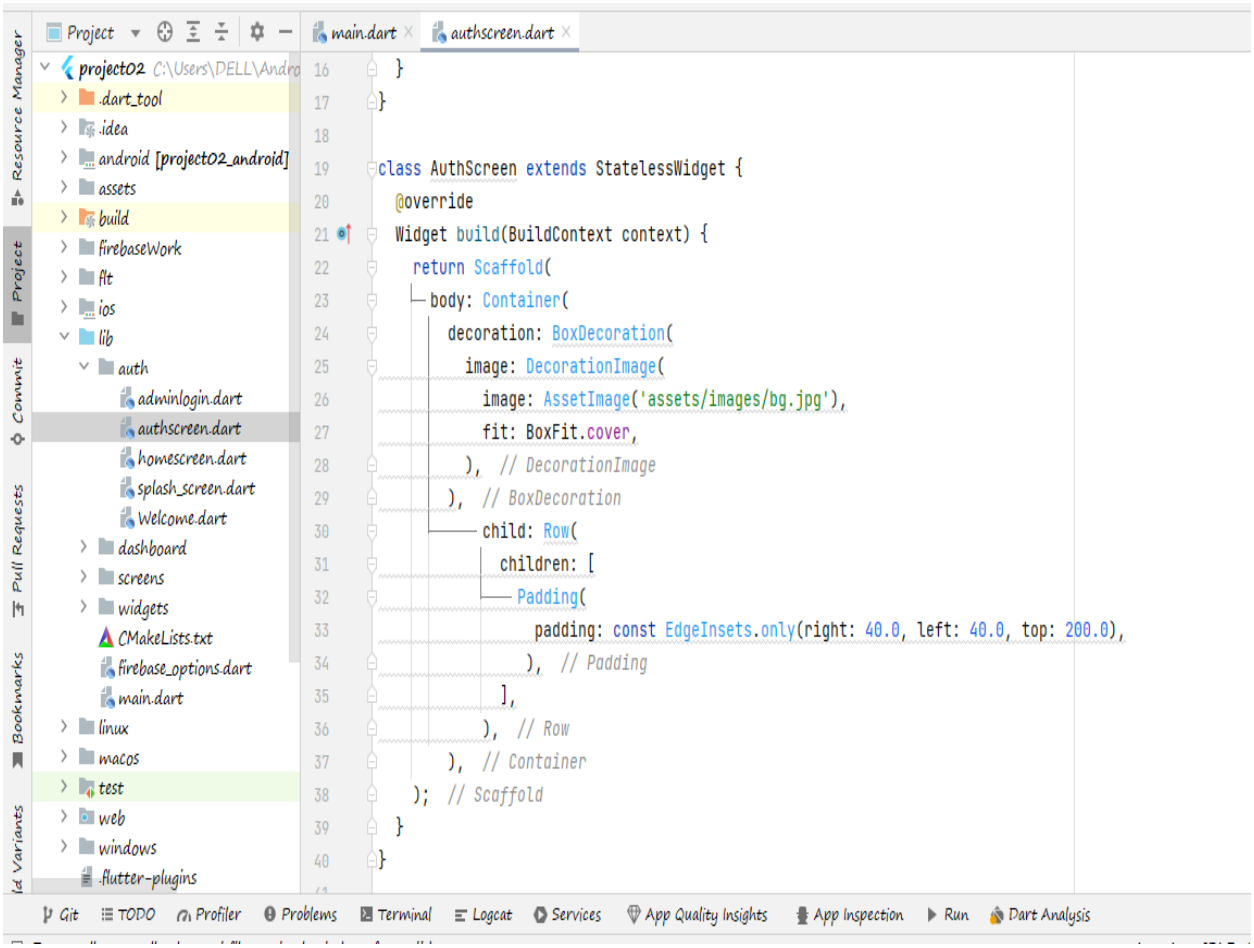
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
}
}
class AuthScreen extends StatelessWidget {
@override
Widget build(BuildContext context) {
return Scaffold(
body: Container(
decoration: BoxDecoration(
image: DecorationImage(
image: AssetImage('assets/images/bg.jpg'),
fit: BoxFit.cover,
), // DecorationImage
), // BoxDecoration
child: Row(
children: [
Padding(
padding: const EdgeInsets.only(right: 40.0, left: 40.0, top: 200.0),
), // Padding
],
), // Row
), // Container
); // Scaffold
}
}
Git
TODO
Profiler
Problems
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Services
App Quality Insights
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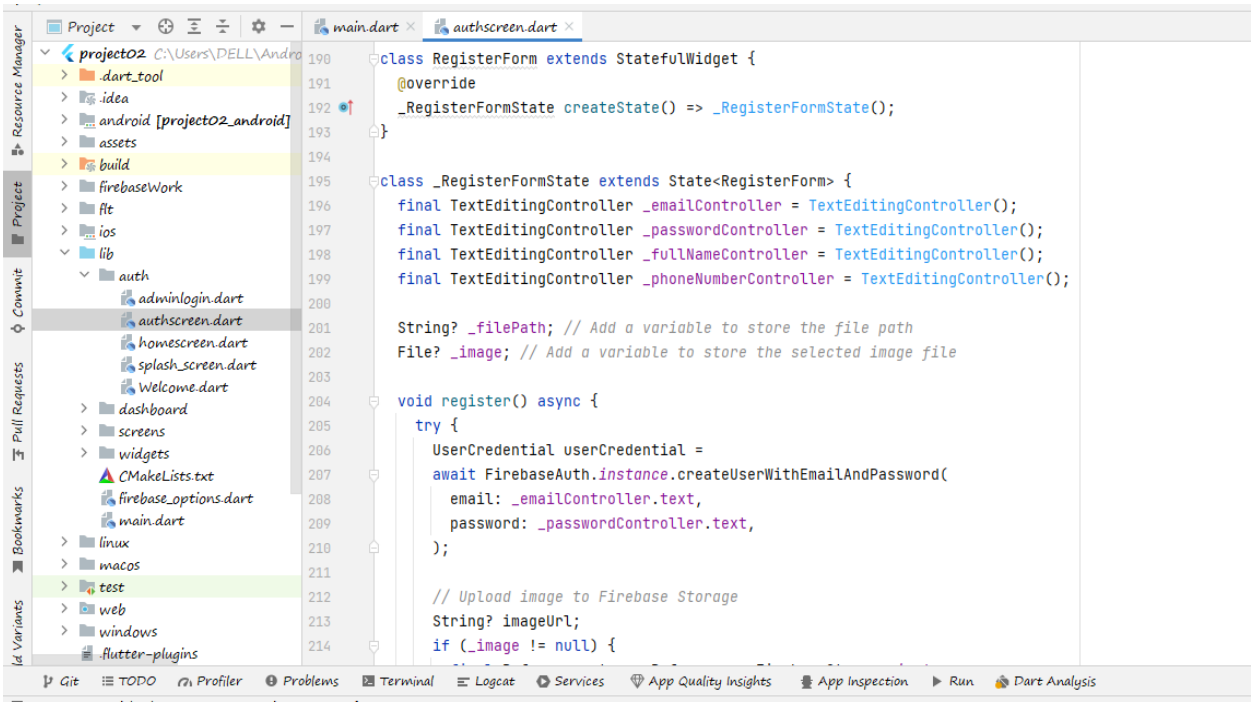
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
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android [project02_android]
assets
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firebaseWork
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auth
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homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
class RegisterForm extends StatefulWidget {
@override
_RegisterFormState createState() => _RegisterFormState();
}
class _RegisterFormState extends State<RegisterForm> {
final TextEditingController _emailController = TextEditingController();
final TextEditingController _passwordController = TextEditingController();
final TextEditingController _fullNameController = TextEditingController();
final TextEditingController _phoneNumberController = TextEditingController();
String? _filePath; // Add a variable to store the file path
File? _image; // Add a variable to store the selected image file
void register() async {
try {
UserCredential userCredential =
await FirebaseAuth.instance.createUserWithEmailAndPassword(
email: _emailController.text,
password: _passwordController.text,
);
// Upload image to Firebase Storage
String? imageUrl;
if (_image != null) {
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TODO
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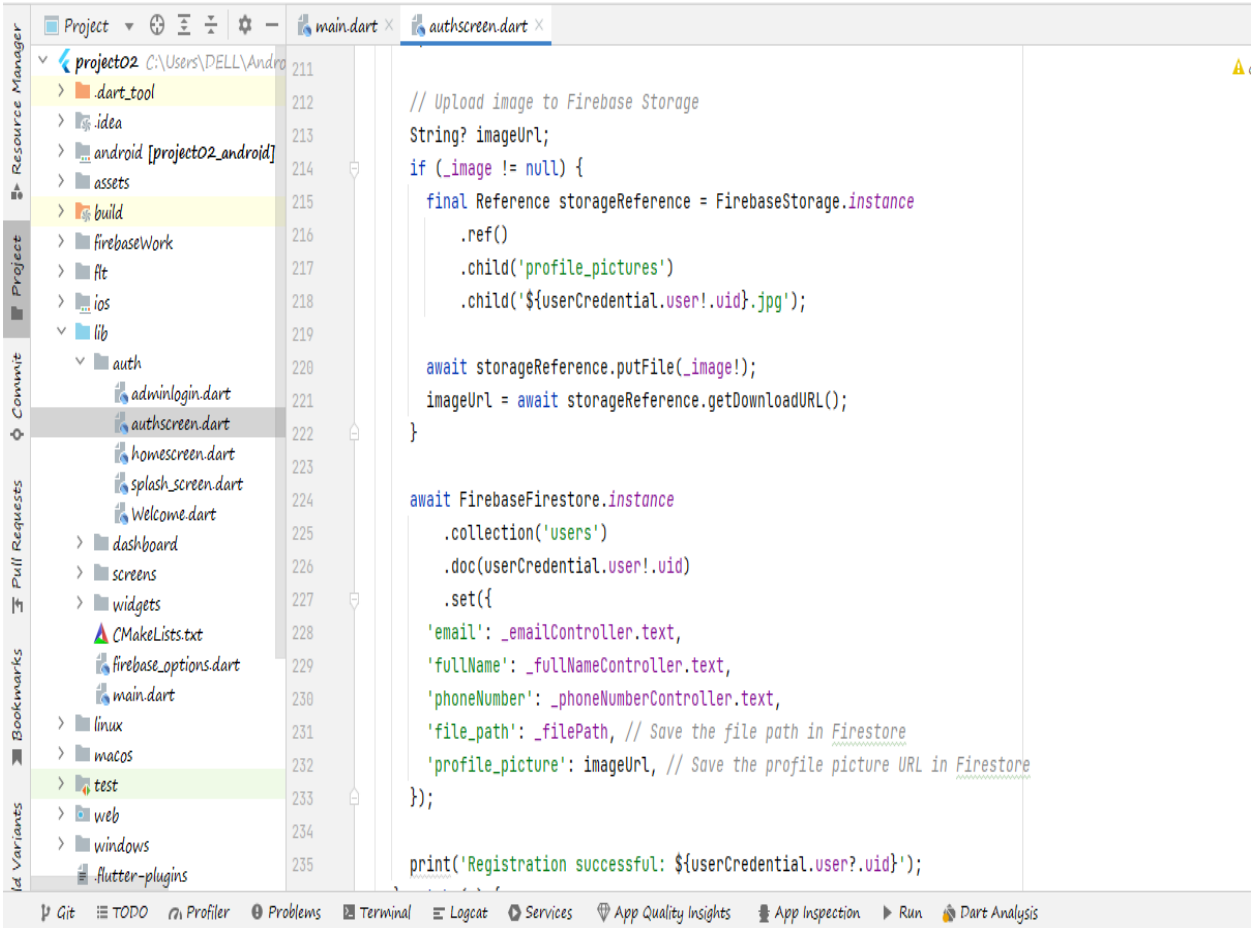
Dart Analysis


Project
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Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
// Upload image to Firebase Storage
String? imageUrl;
if (_image != null) {
final Reference storageReference = FirebaseStorage.instance
.ref()
.child('profile_pictures')
.child('${userCredential.user!.uid}.jpg');
await storageReference.putFile(_image!);
imageUrl = await storageReference.getDownloadURL();
}
await FirebaseFirestore.instance
.collection('users')
.doc(userCredential.user!.uid)
.set({
'email': _emailController.text,
'fullName': _fullNameController.text,
'phoneNumber': _phoneNumberController.text,
'file_path': _filePath, // Save the file path in Firestore
'profile_picture': imageUrl, // Save the profile picture URL in Firestore
});
print('Registration successful: ${userCredential.user?.uid}');
Git
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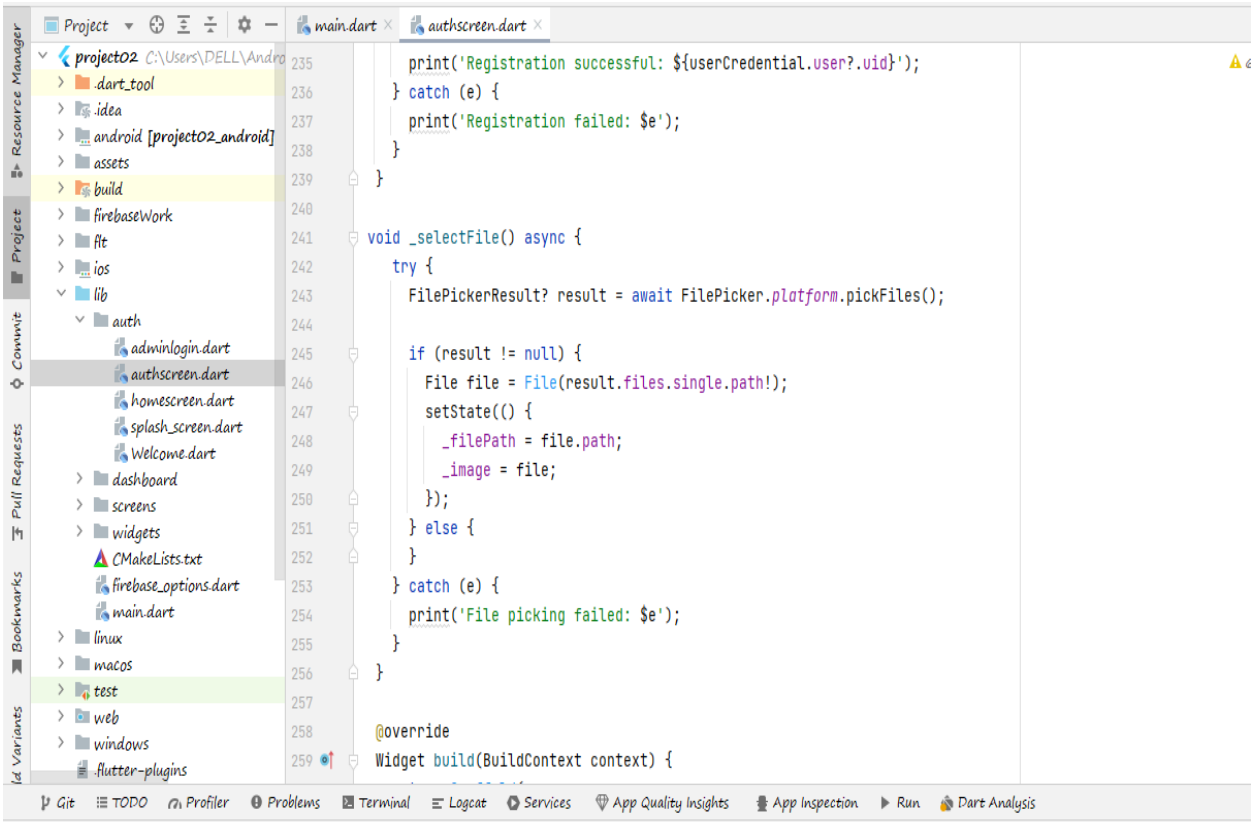
Dart Analysis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dashboard
screens
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CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
print('Registration successful: ${userCredential.user?.uid}');
} catch (e) {
print('Registration failed: $e');
}
}
void _selectFile() async {
try {
FilePickerResult? result = await FilePicker.platform.pickFiles();
if (result != null) {
File file = File(result.files.single.path!);
setState(() {
_filePath = file.path;
_image = file;
});
} else {
}
} catch (e) {
print('File picking failed: $e');
}
}
@override
Widget build(BuildContext context) {
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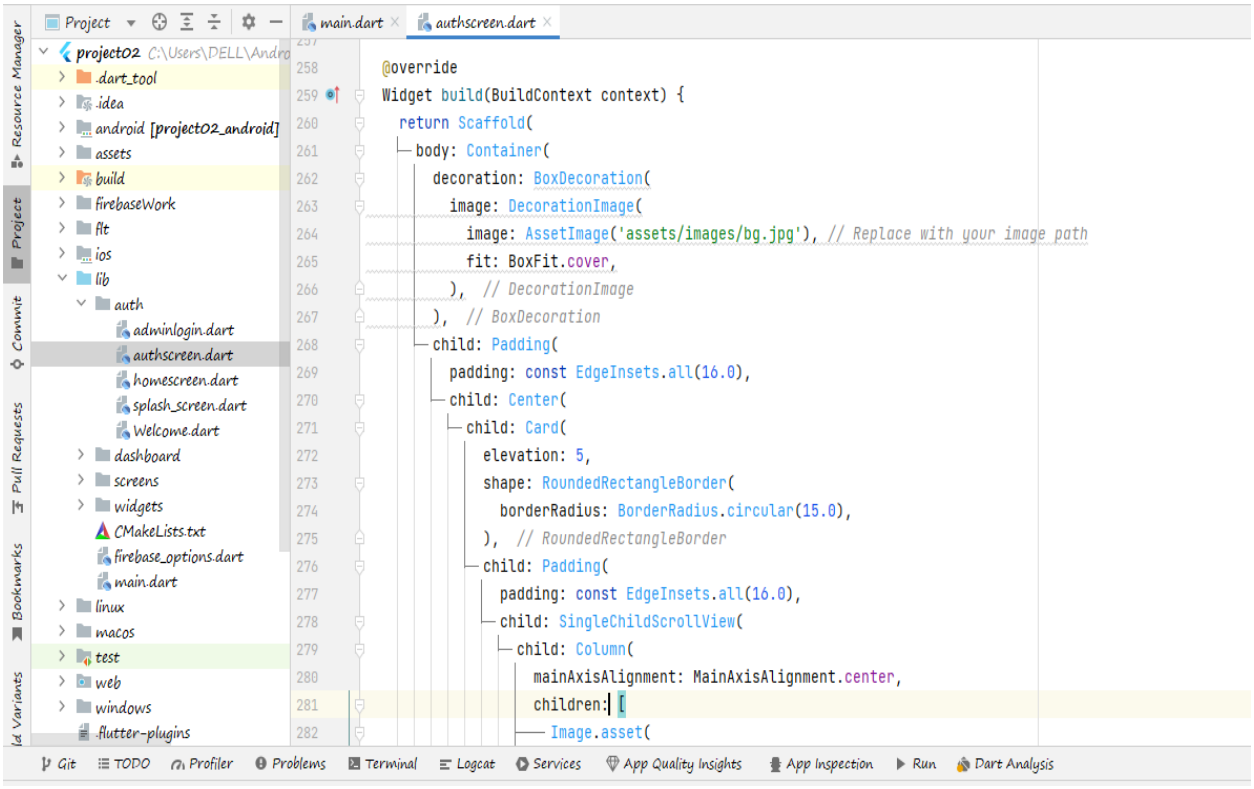
Project
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authscreen.dart
project02 C:\Users\DELL\Andro
@override
Widget build(BuildContext context) {
return Scaffold(
body: Container(
decoration: BoxDecoration(
image: DecorationImage(
image: AssetImage('assets/images/bg.jpg'), // Replace with your image path
fit: BoxFit.cover,
), // DecorationImage
), // BoxDecoration
child: Padding(
padding: const EdgeInsets.all(16.0),
child: Center(
child: Card(
elevation: 5,
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.circular(15.0),
), // RoundedRectangleBorder
child: Padding(
padding: const EdgeInsets.all(16.0),
child: SingleChildScrollView(
child: Column(
mainAxisAlignment: MainAxisAlignment.center,
children: [
Image.asset(
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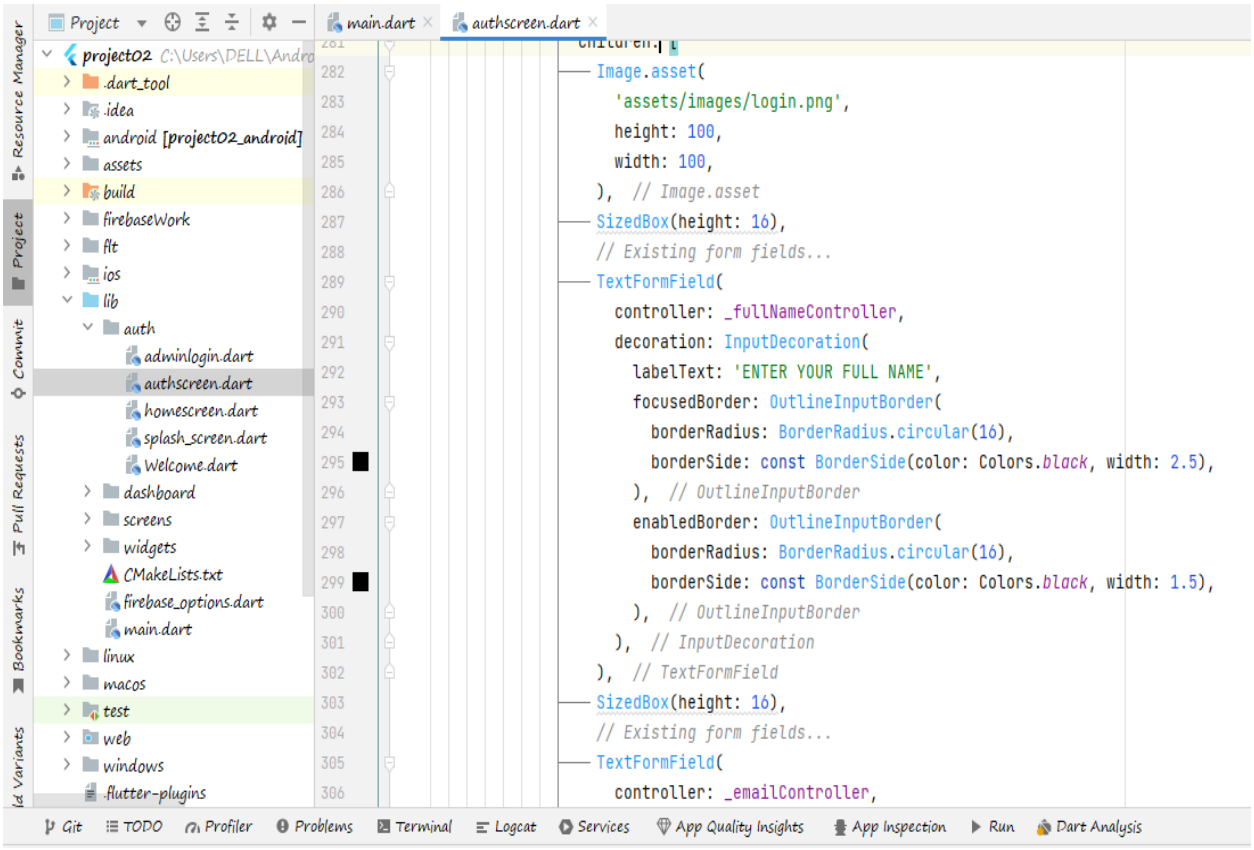
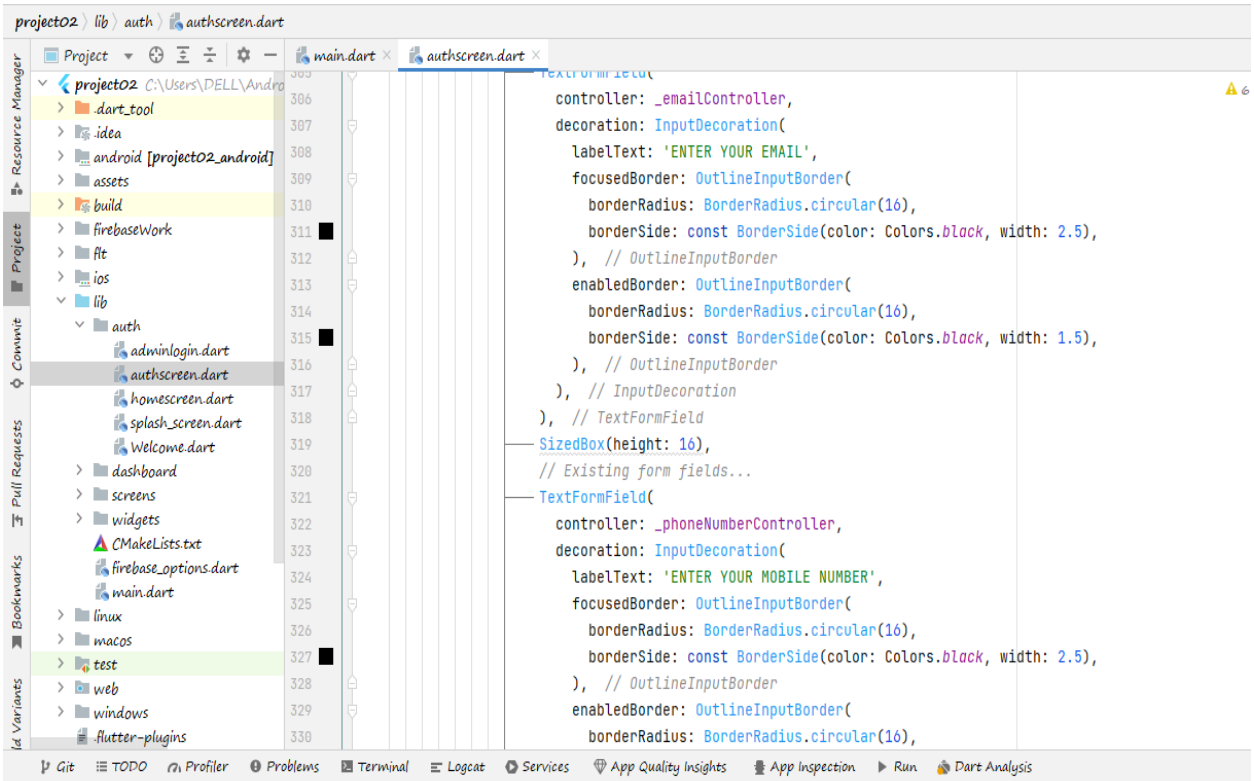
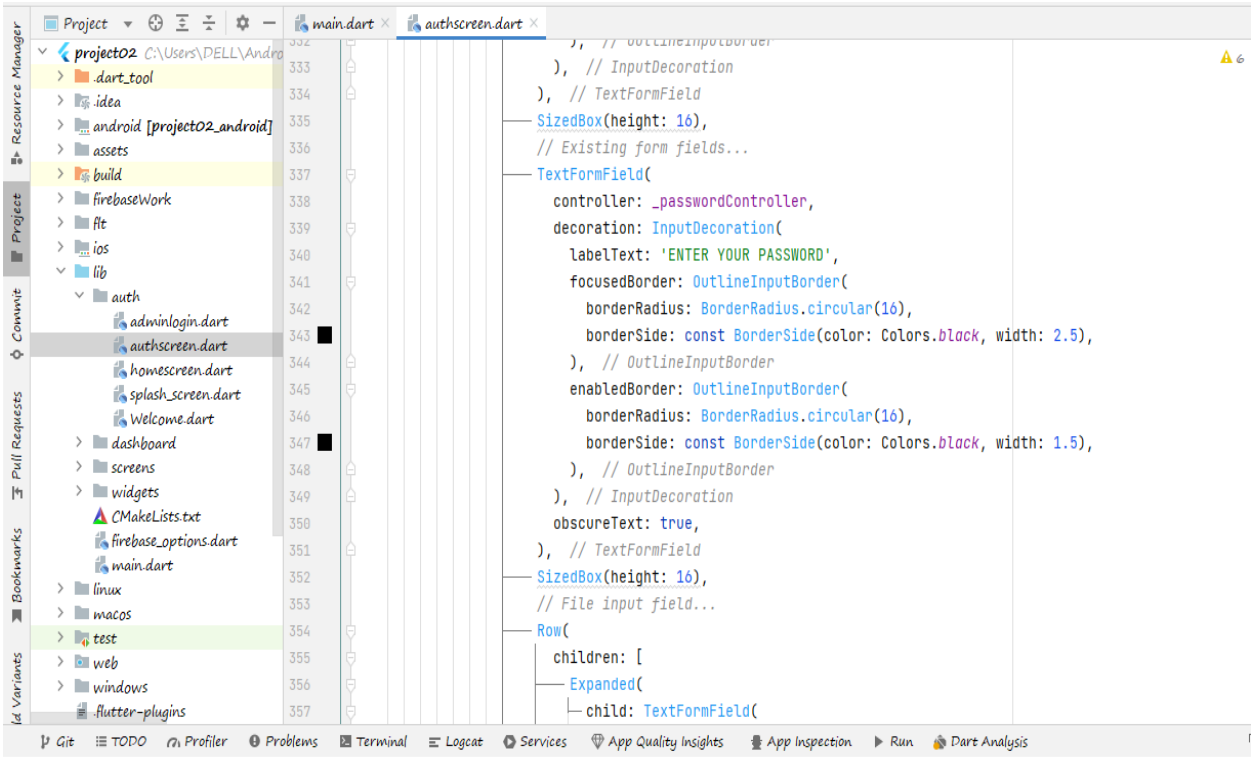
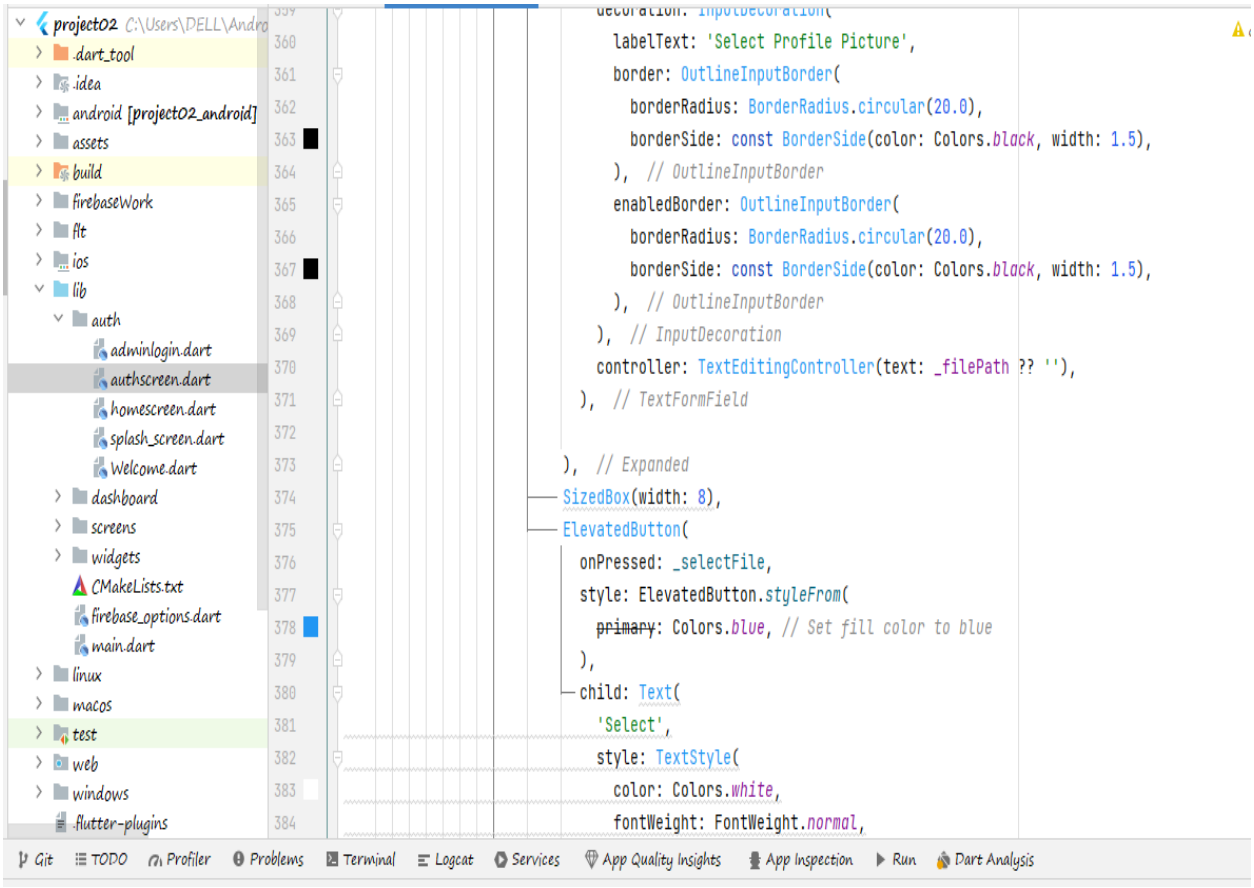

Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
Image.asset(
'assets/images/login.png',
height: 100,
width: 100,
), // Image.asset
SizedBox(height: 16),
// Existing form fields...
TextFormField(
controller: _fullNameController,
decoration: InputDecoration(
labelText: 'ENTER YOUR FULL NAME',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
), // TextFormField
SizedBox(height: 16),
// Existing form fields...
TextFormField(
controller: _emailController,
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


project02 lib auth authscreen.dart
Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
controller: _emailController,
decoration: InputDecoration(
labelText: 'ENTER YOUR EMAIL',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
), // TextFormField
SizedBox(height: 16),
// Existing form fields...
TextFormField(
controller: _phoneNumberController,
decoration: InputDecoration(
labelText: 'ENTER YOUR MOBILE NUMBER',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
Resource Manager
Project
Commit
Pull Requests
Bookmarks
Id Variants
), // InputDecoration
), // TextFormField
SizedBox(height: 16),
// Existing form fields...
TextFormField(
controller: _passwordController,
decoration: InputDecoration(
labelText: 'ENTER YOUR PASSWORD',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
obscureText: true,
), // TextFormField
SizedBox(height: 16),
// File input field...
Row(
children: [
Expanded(
child: TextFormField(
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
labelText: 'Select Profile Picture',
border: OutlineInputBorder(
borderRadius: BorderRadius.circular(20.0),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(20.0),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
controller: TextEditingController(text: _filePath ?? ''),
), // TextFormField
), // Expanded
SizedBox(width: 8),
ElevatedButton(
onPressed: _selectFile,
style: ElevatedButton.styleFrom(
primary: Colors.blue, // Set fill color to blue
),
child: Text(
'Select',
style: TextStyle(
color: Colors.white,
fontWeight: FontWeight.normal,
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
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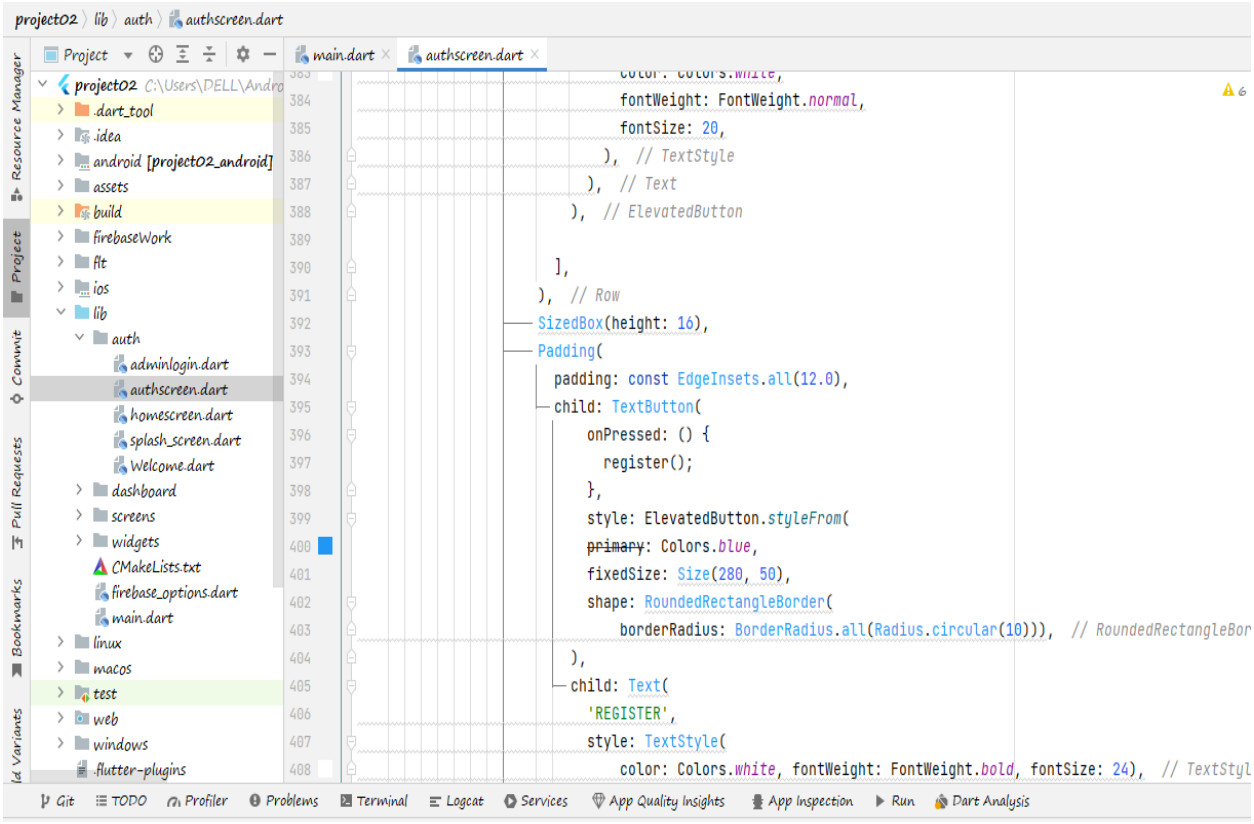
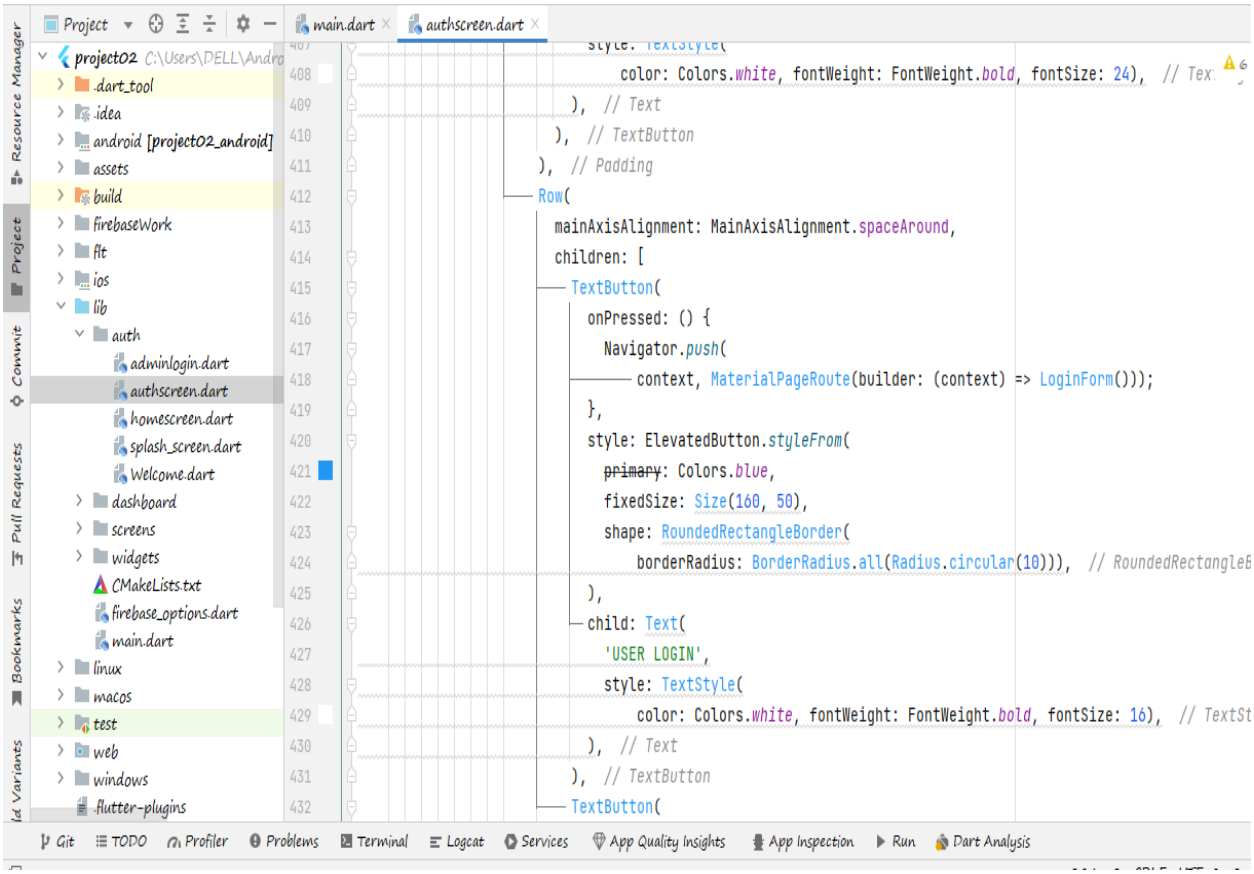
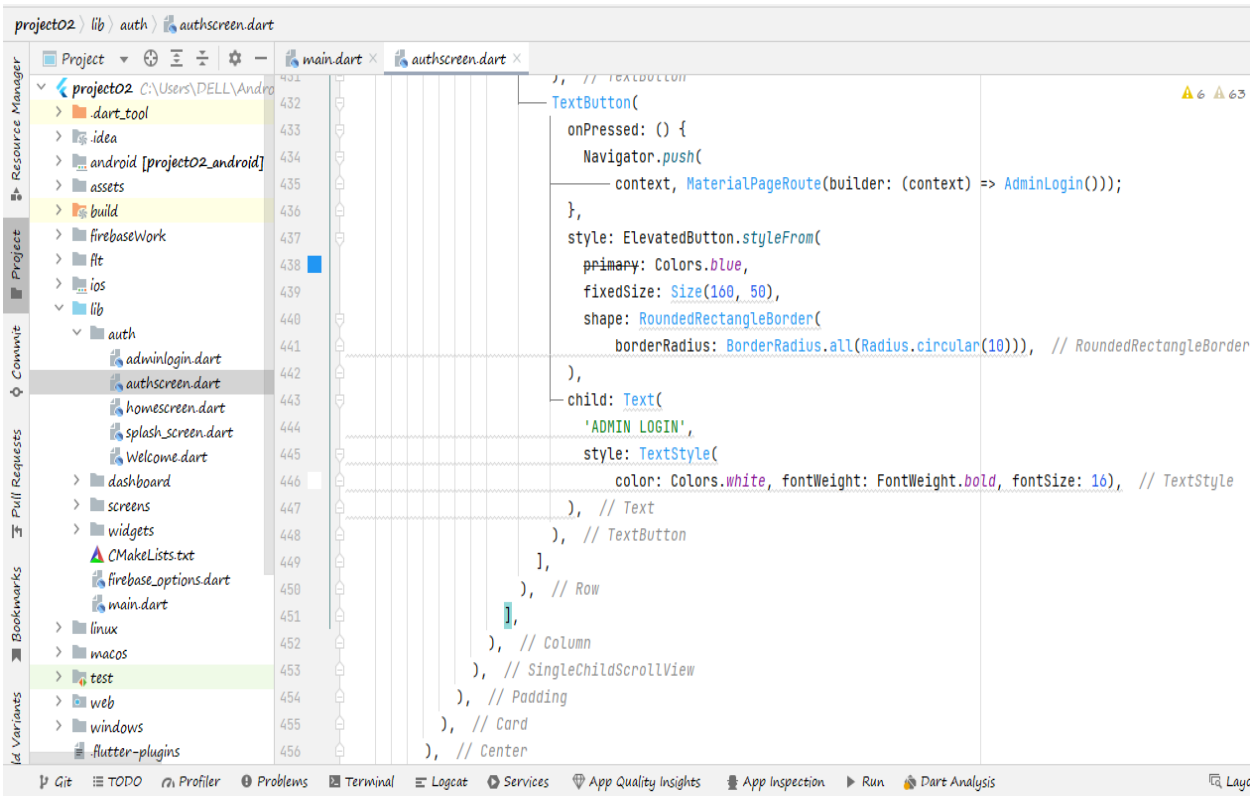
App Inspection
Run
Dart Analysis


project02 lib auth authscreen.dart
Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
fontWeight: FontWeight.normal,
fontSize: 20,
), // TextStyle
), // Text
), // ElevatedButton
], // Row
SizedBox(height: 16),
Padding(
padding: const EdgeInsets.all(12.0),
child: TextButton(
onPressed: () {
register();
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(280, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10))), // RoundedRectangleBor
),
child: Text(
'REGISTER',
style: TextStyle(
color: Colors.white, fontWeight: FontWeight.bold, fontSize: 24), // TextStyl
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
color: Colors.white, fontWeight: FontWeight.bold, fontSize: 24), // Tex
), // Text
), // TextButton
), // Padding
Row(
mainAxisAlignment: MainAxisAlignment.spaceAround,
children: [
TextButton(
onPressed: () {
Navigator.push(
context, MaterialPageRoute(builder: (context) => LoginForm()));
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(160, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10))), // RoundedRectangleB
),
child: Text(
'USER LOGIN',
style: TextStyle(
color: Colors.white, fontWeight: FontWeight.bold, fontSize: 16), // TextSt
), // Text
), // TextButton
TextButton(
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis


project02 〉 lib 〉 auth 〉 authscreen.dart
Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
TextButton(
onPressed: () {
Navigator.push(
context, MaterialPageRoute(builder: (context) => AdminLogin()));
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(160, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10))), // RoundedRectangleBorder
),
child: Text(
'ADMIN LOGIN',
style: TextStyle(
color: Colors.white, fontWeight: FontWeight.bold, fontSize: 16), // TextStyle
), // Text
), // TextButton
], // Row
), // Column
), // SingleChildScrollView
), // Padding
), // Card
), // Center
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
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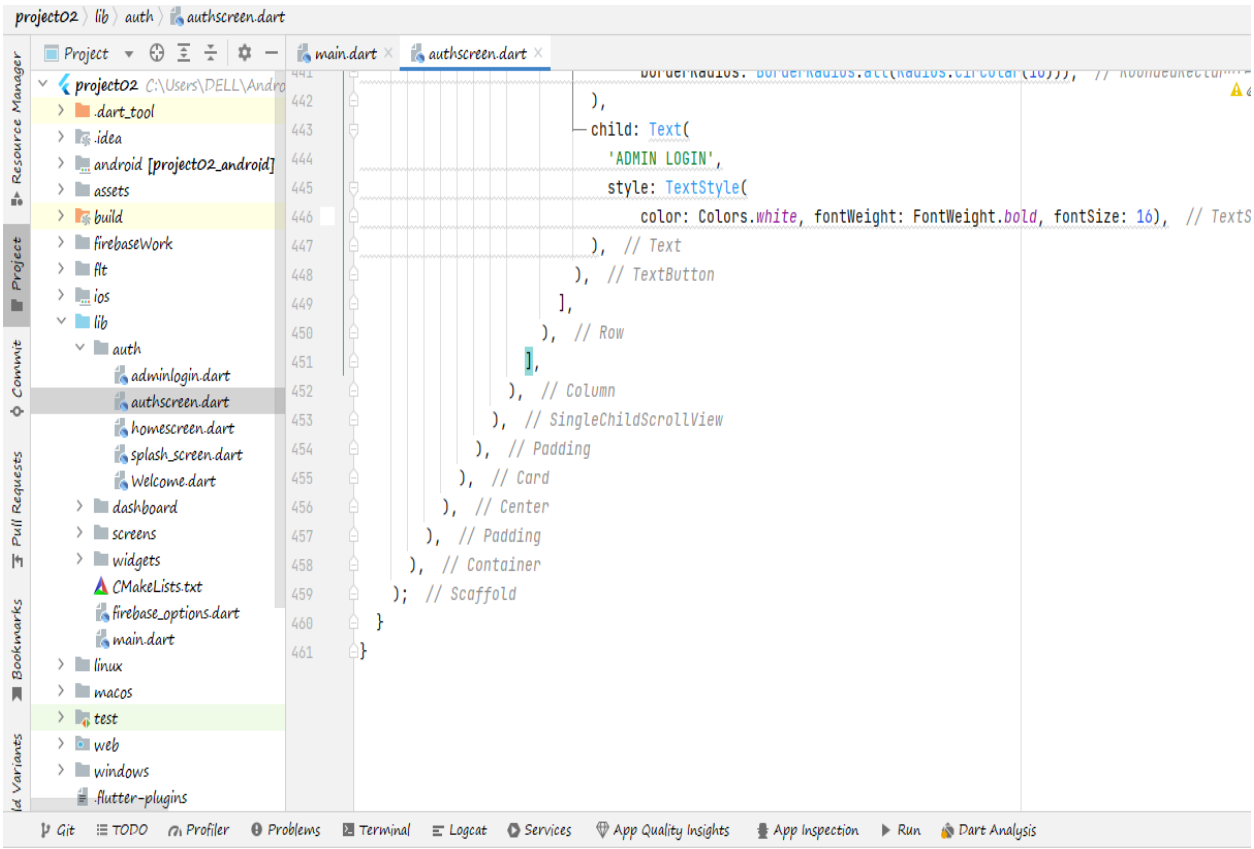
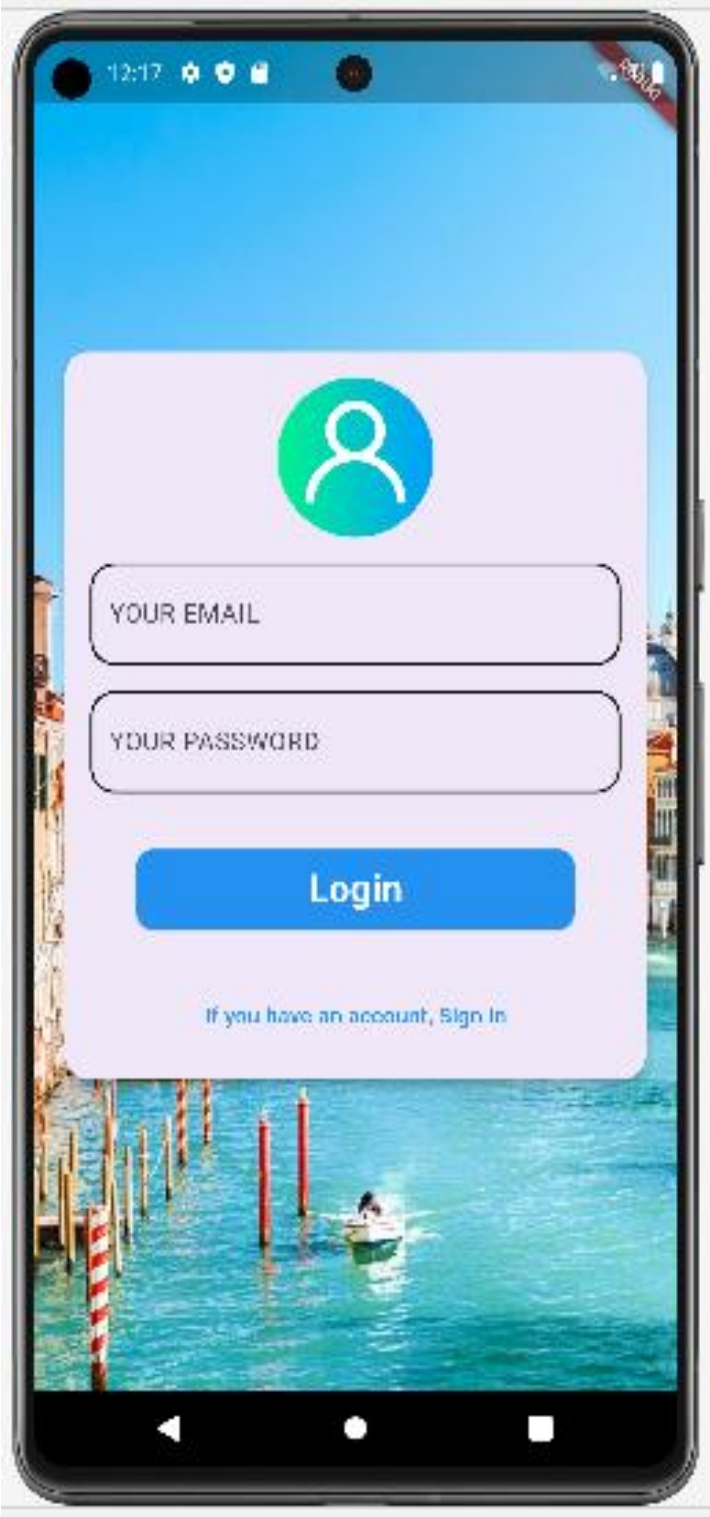
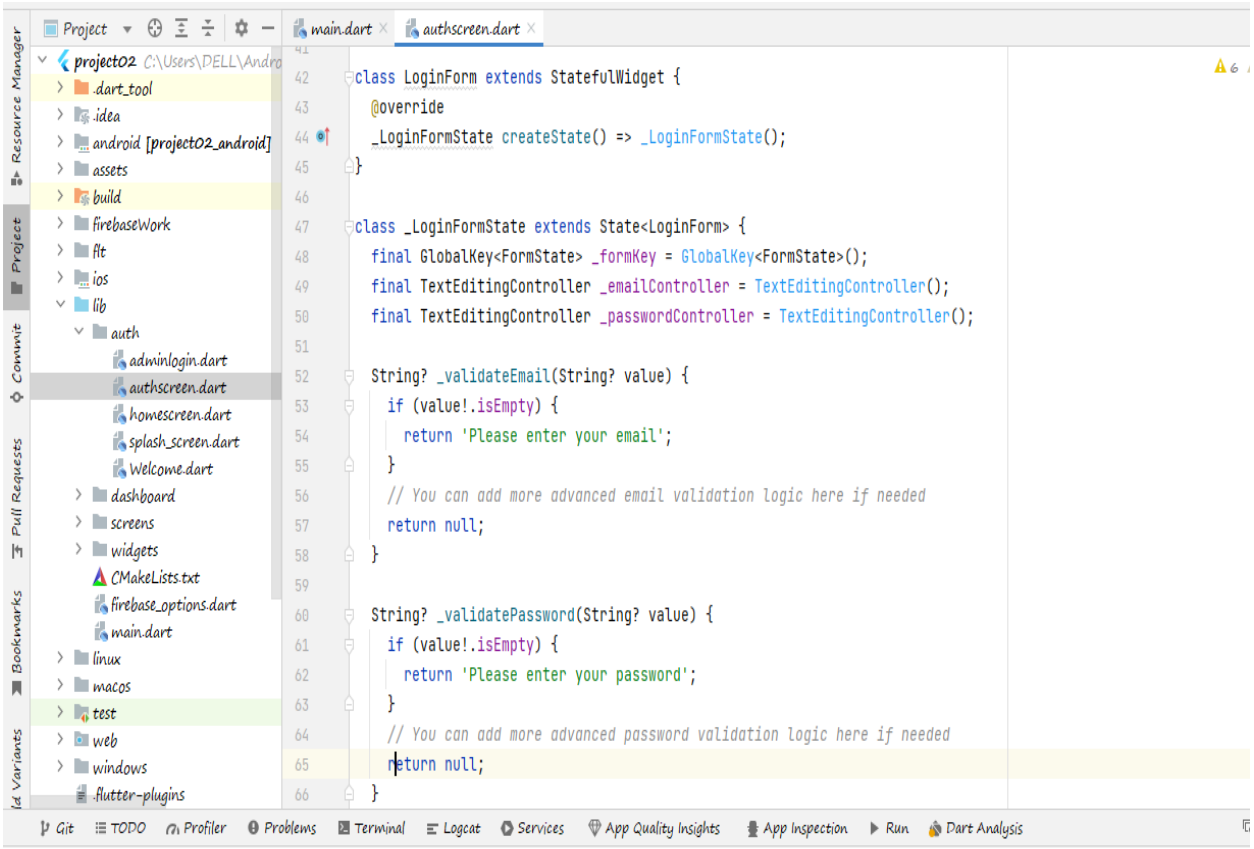
Dart Analysis


project02 〉 lib 〉 auth 〉 authscreen.dart
Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
),
child: Text(
'ADMIN LOGIN',
style: TextStyle(
color: Colors.white, fontWeight: FontWeight.bold, fontSize: 16), // TextS
), // Text
), // TextButton
], // Row
), // Column
), // SingleChildScrollView
), // Padding
), // Card
), // Center
), // Padding
), // Container
); // Scaffold
}
}
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


12:17
YOUR EMAIL
YOUR PASSWORD
Login
If you have an account, Sign In


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
class LoginForm extends StatefulWidget {
@override
_LoginFormState createState() => _LoginFormState();
}
class _LoginFormState extends State<LoginForm> {
final GlobalKey<FormState> _formKey = GlobalKey<FormState>();
final TextEditingController _emailController = TextEditingController();
final TextEditingController _passwordController = TextEditingController();
String? _validateEmail(String? value) {
if (value!.isEmpty) {
return 'Please enter your email';
}
// You can add more advanced email validation logic here if needed
return null;
}
String? _validatePassword(String? value) {
if (value!.isEmpty) {
return 'Please enter your password';
}
// You can add more advanced password validation logic here if needed
return null;
}
Git
TODO
Profiler
Problems
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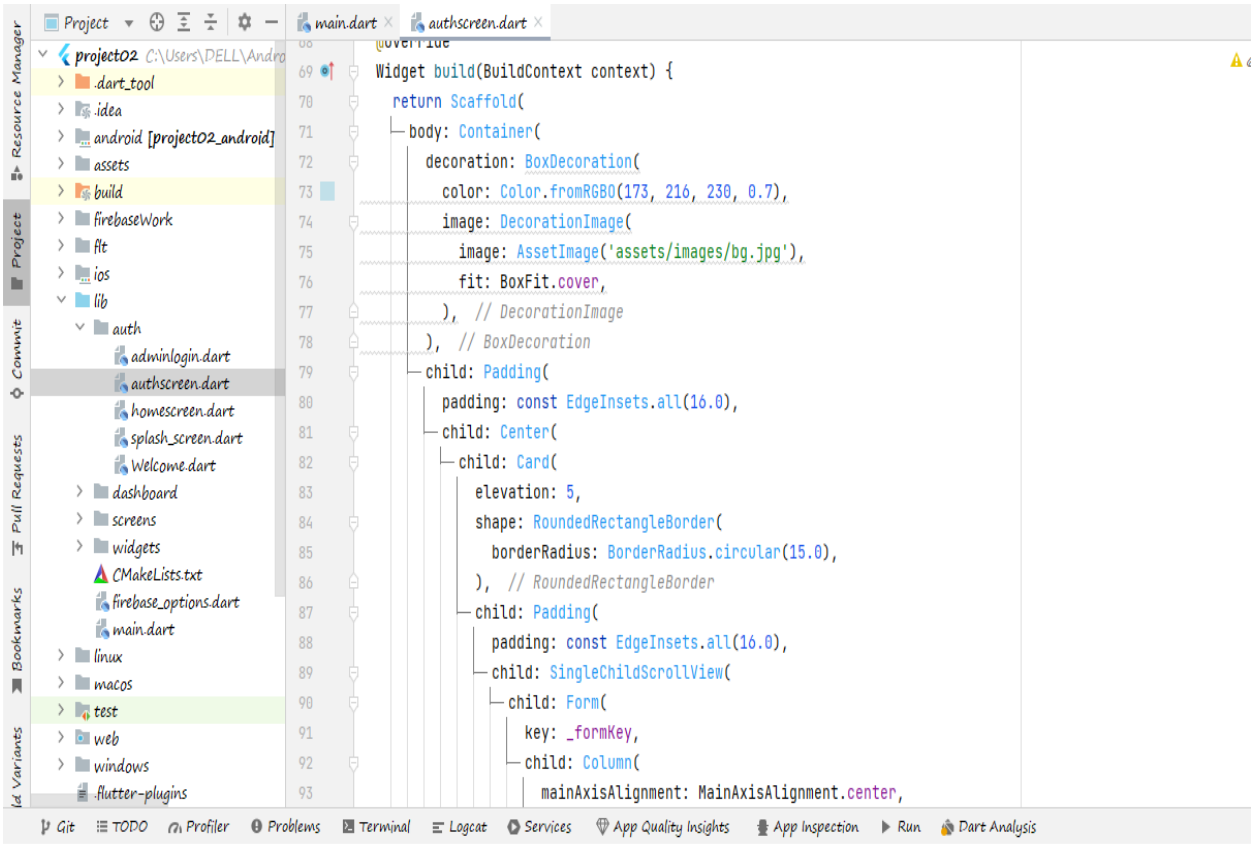
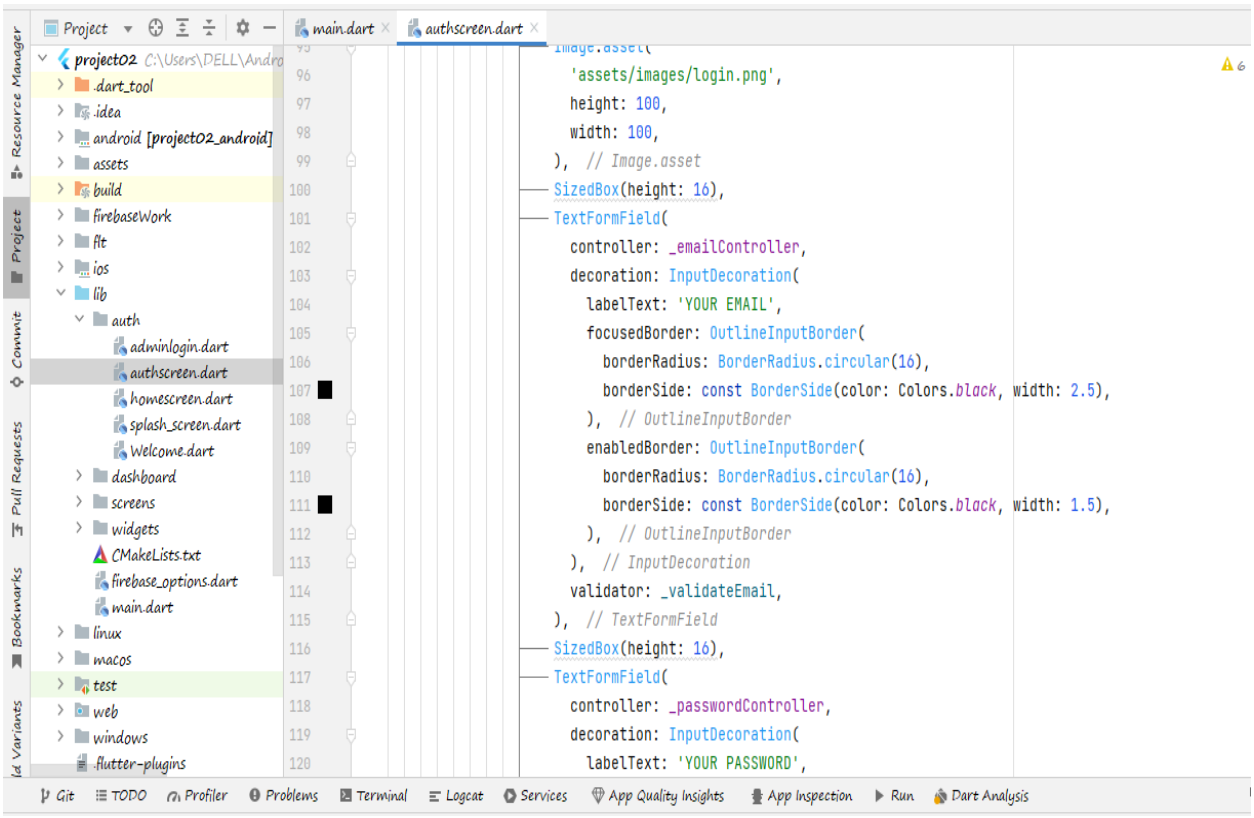
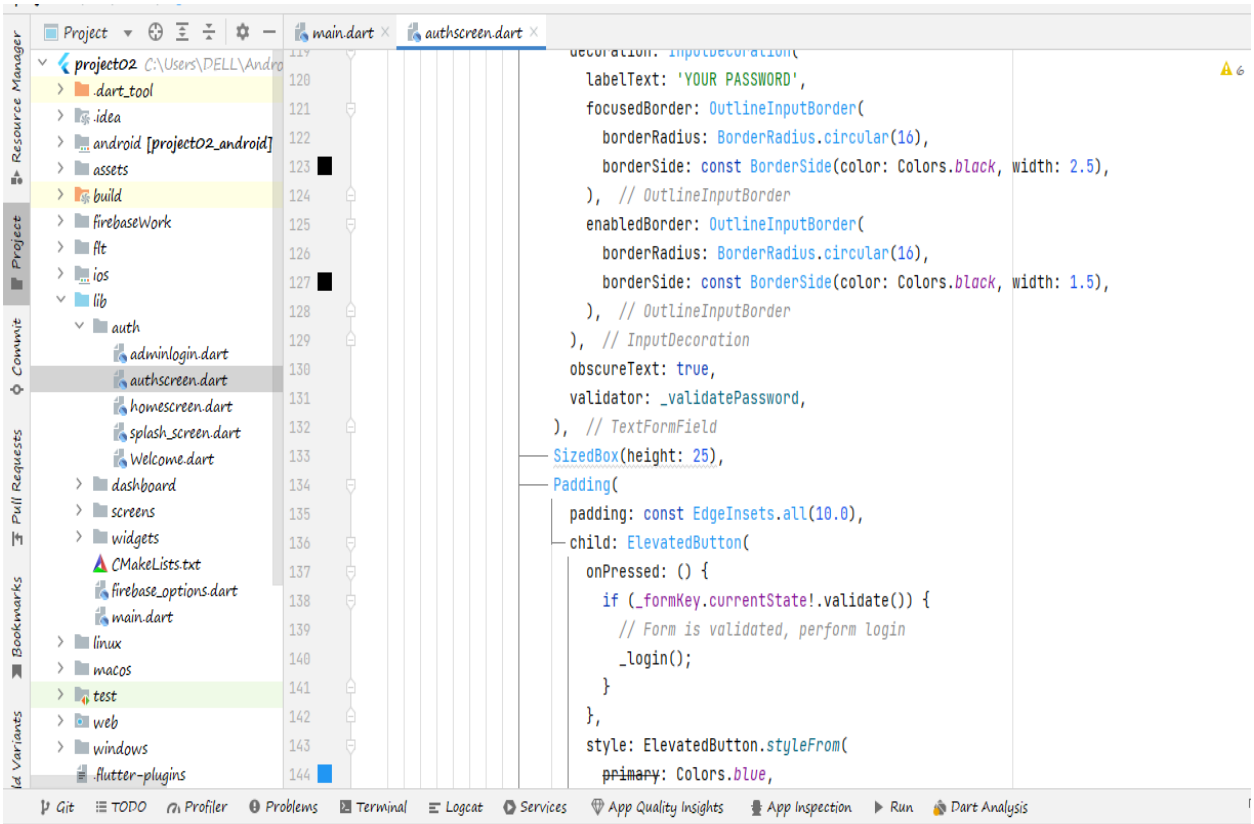
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
Widget build(BuildContext context) {
return Scaffold(
body: Container(
decoration: BoxDecoration(
color: Color.fromRGBO(173, 216, 230, 0.7),
image: DecorationImage(
image: AssetImage('assets/images/bg.jpg'),
fit: BoxFit.cover,
), // DecorationImage
), // BoxDecoration
child: Padding(
padding: const EdgeInsets.all(16.0),
child: Center(
child: Card(
elevation: 5,
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.circular(15.0),
), // RoundedRectangleBorder
child: Padding(
padding: const EdgeInsets.all(16.0),
child: SingleChildScrollView(
child: Form(
key: _formKey,
child: Column(
mainAxisAlignment: MainAxisAlignment.center,
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
'assets/images/login.png',
height: 100,
width: 100,
), // Image.asset
SizedBox(height: 16),
TextFormField(
controller: _emailController,
decoration: InputDecoration(
labelText: 'YOUR EMAIL',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
validator: _validateEmail,
), // TextFormField
SizedBox(height: 16),
TextFormField(
controller: _passwordController,
decoration: InputDecoration(
labelText: 'YOUR PASSWORD',
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
App Quality Insights
App Inspection
Run
Dart Analysis


Project
main.dart
authscreen.dart
project02 C:\Users\DELL\Andro
labelText: 'YOUR PASSWORD',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
obscureText: true,
validator: _validatePassword,
), // TextFormField
SizedBox(height: 25),
Padding(
padding: const EdgeInsets.all(10.0),
child: ElevatedButton(
onPressed: () {
if (_formKey.currentState!.validate()) {
// Form is validated, perform login
_login();
}
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
Git
TODO
Profiler
Problems
Terminal
Logcat
Services
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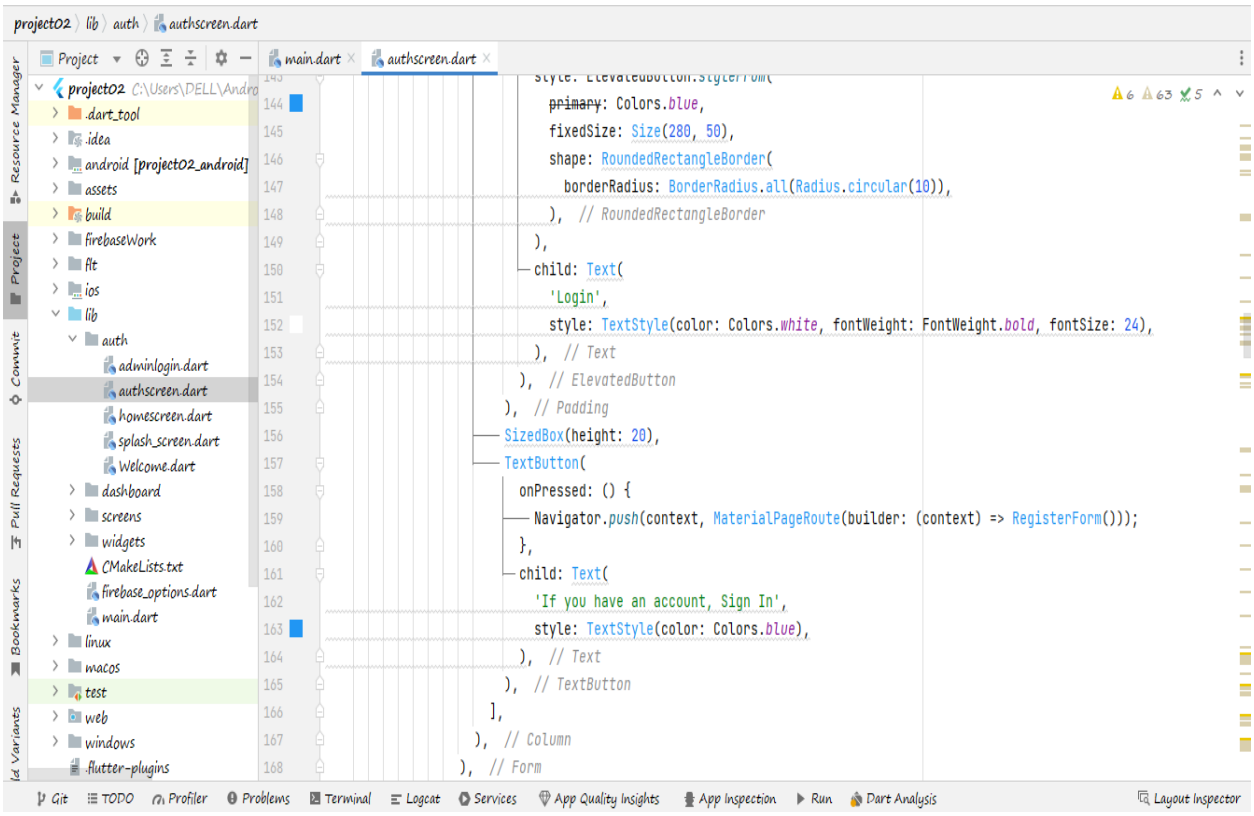
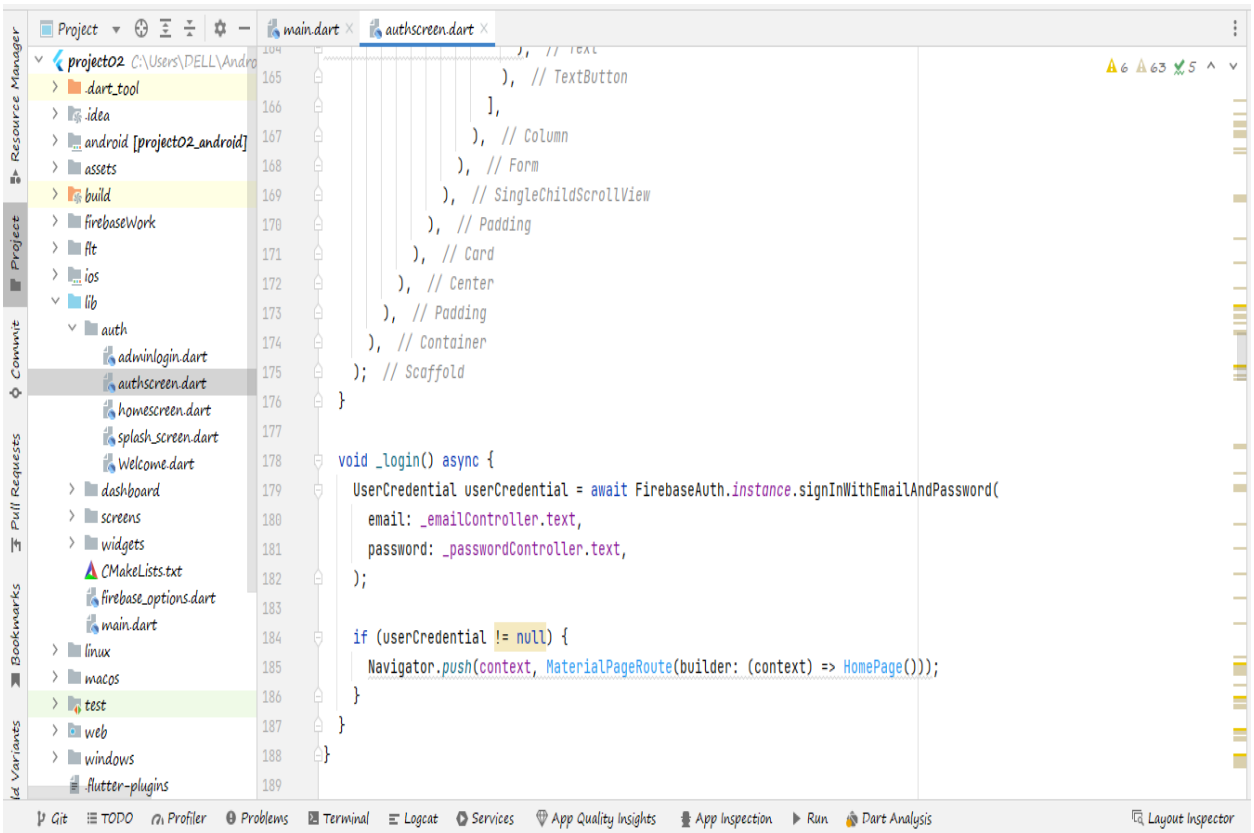
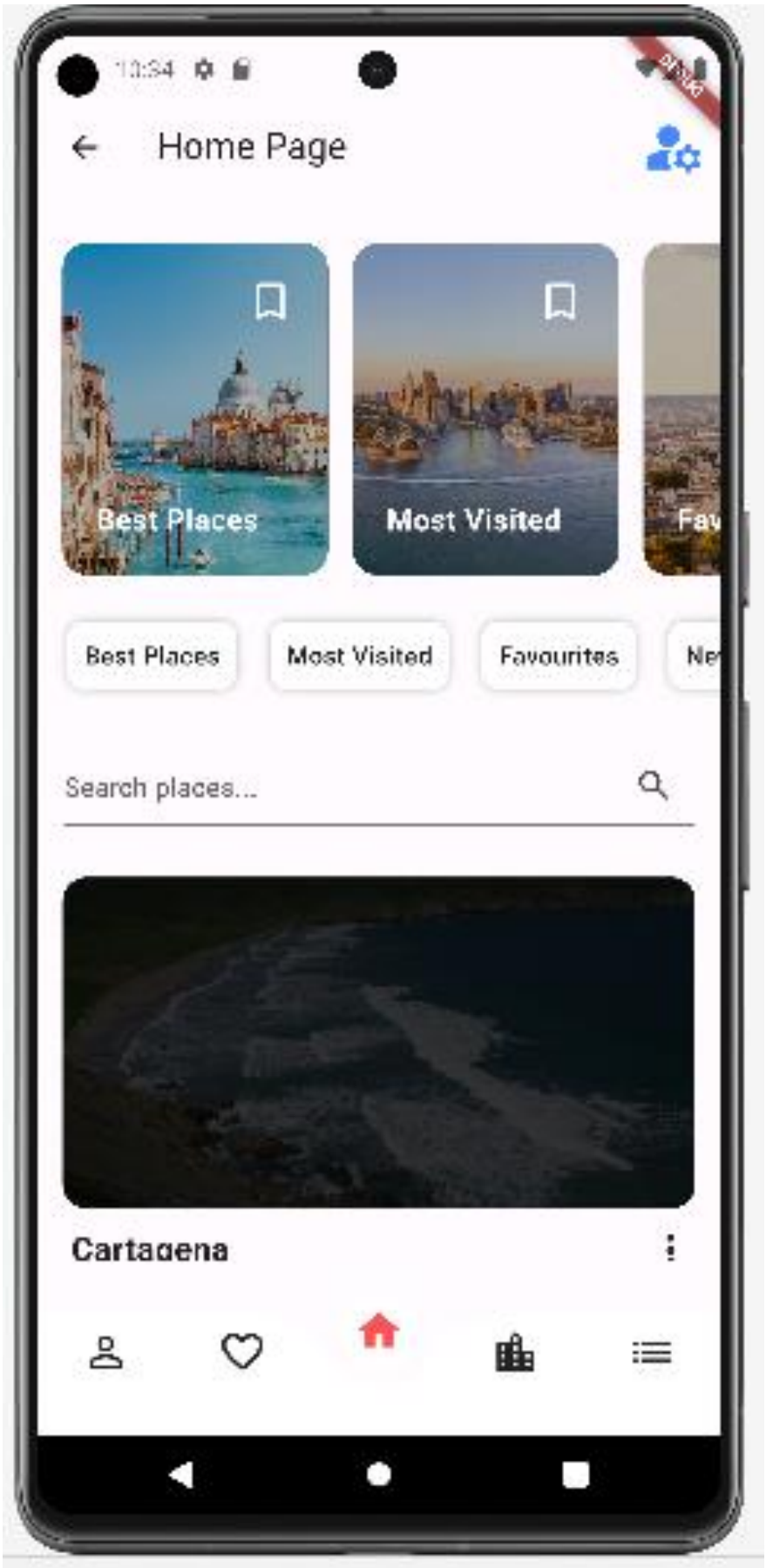
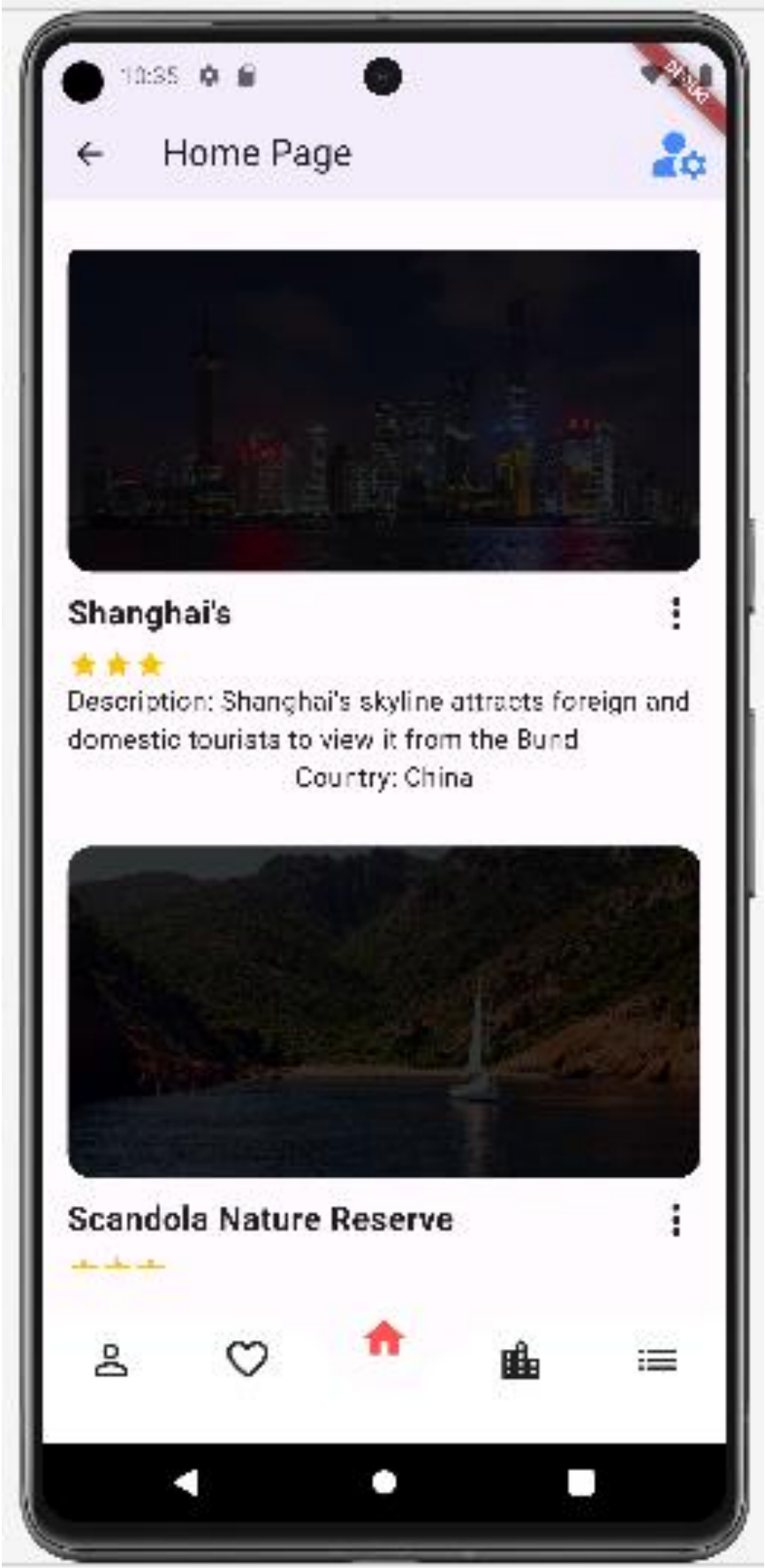
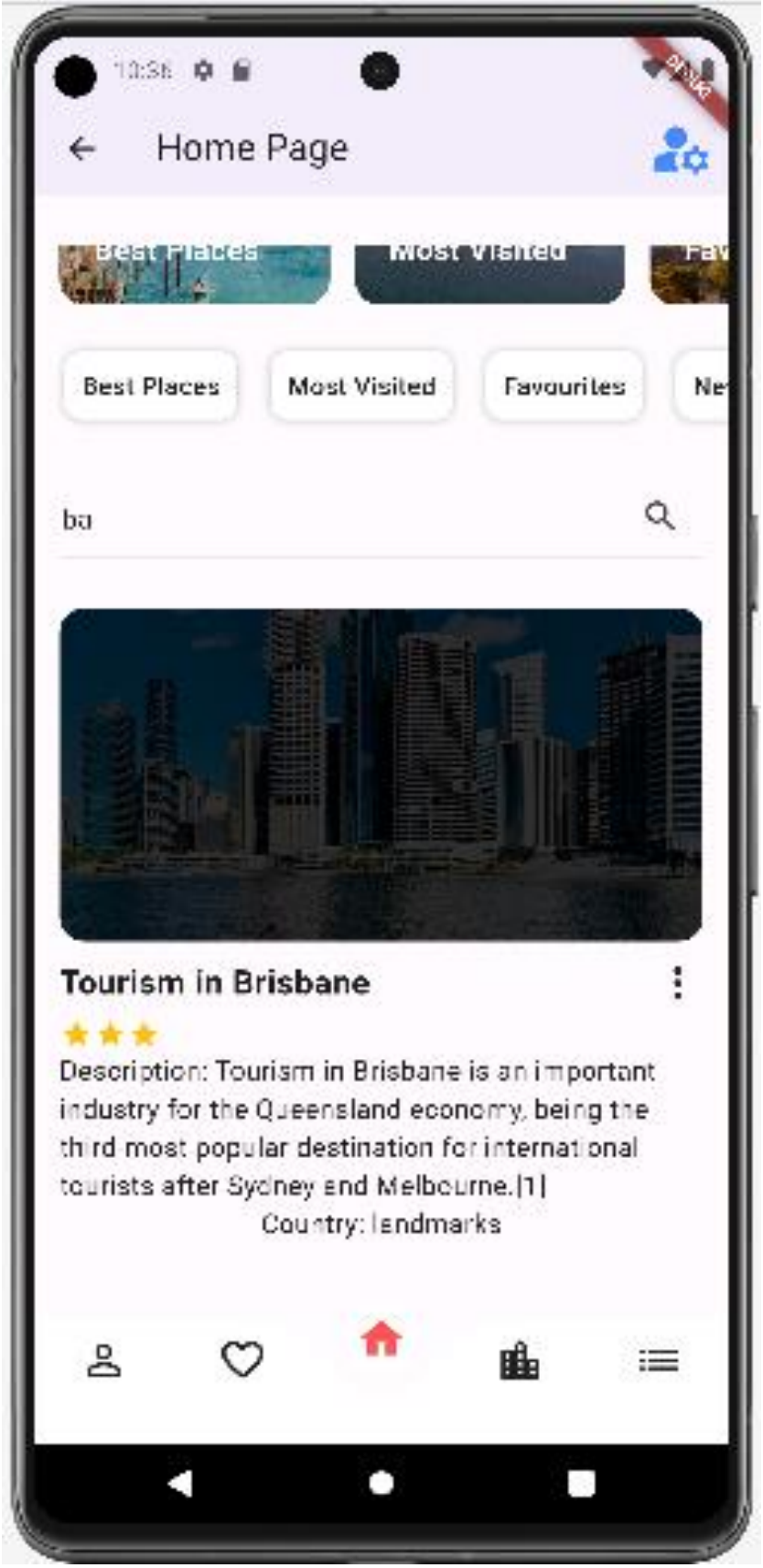
App Inspection
Run
Dart Analysis


project02 lib auth authscreen.dart
main.dart
authscreen.dart
primary: Colors.blue,
fixedSize: Size(280, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text(
'Login',
style: TextStyle(color: Colors.white, fontWeight: FontWeight.bold, fontSize: 24),
), // Text
), // ElevatedButton
), // Padding
SizedBox(height: 20),
TextButton(
onPressed: () {
Navigator.push(context, MaterialPageRoute(builder: (context) => RegisterForm()));
},
child: Text(
'If you have an account, Sign In',
style: TextStyle(color: Colors.blue),
), // Text
), // TextButton
],
), // Column
), // Form
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector

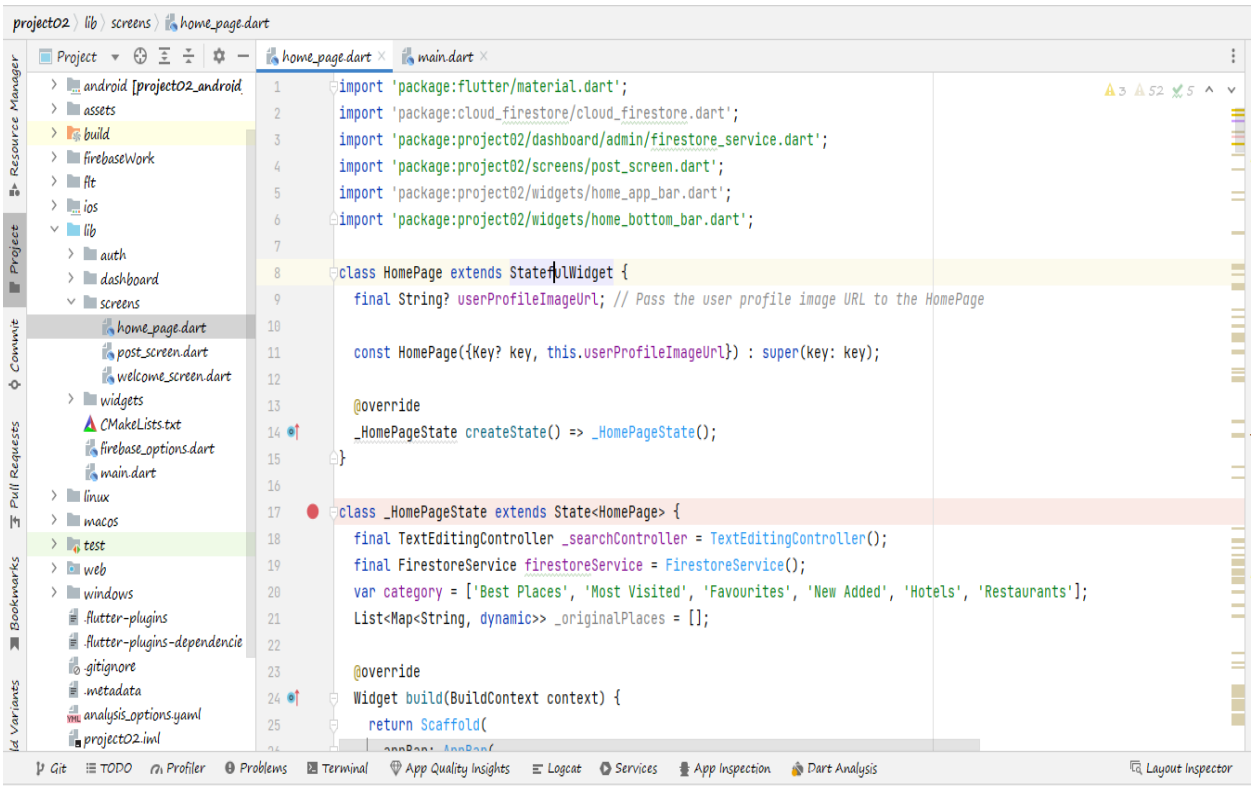

main.dart
authscreen.dart
), // TextButton
],
), // Column
), // Form
), // SingleChildScrollView
), // Padding
), // Card
), // Center
), // Padding
), // Container
); // Scaffold
}
void _login() async {
UserCredential userCredential = await FirebaseAuth.instance.signInWithEmailAndPassword(
email: _emailController.text,
password: _passwordController.text,
);
if (userCredential != null) {
Navigator.push(context, MaterialPageRoute(builder: (context) => HomePage()));
}
}
}
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector

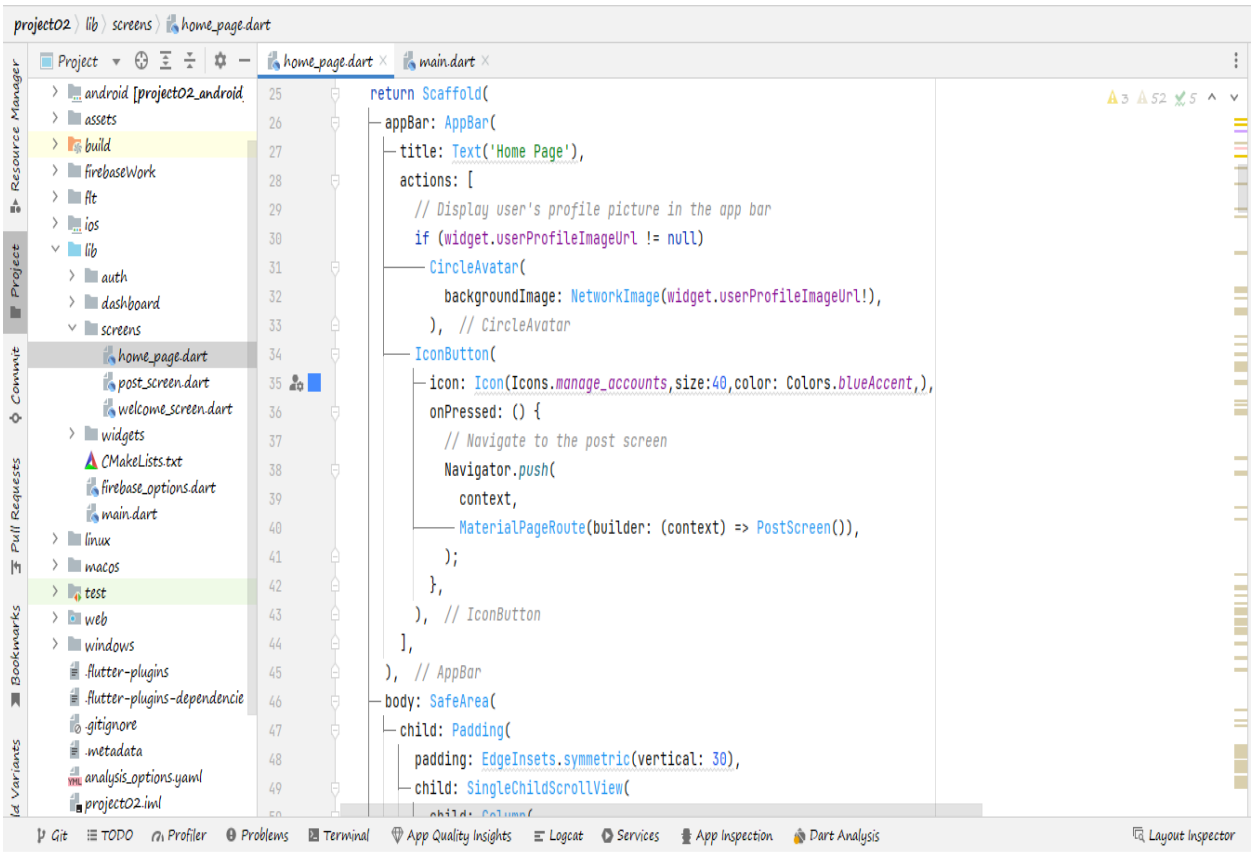

Home Page
Best Places
Most Visited
Best Places
Most Visited
Favourites
Search places...
Cartagena

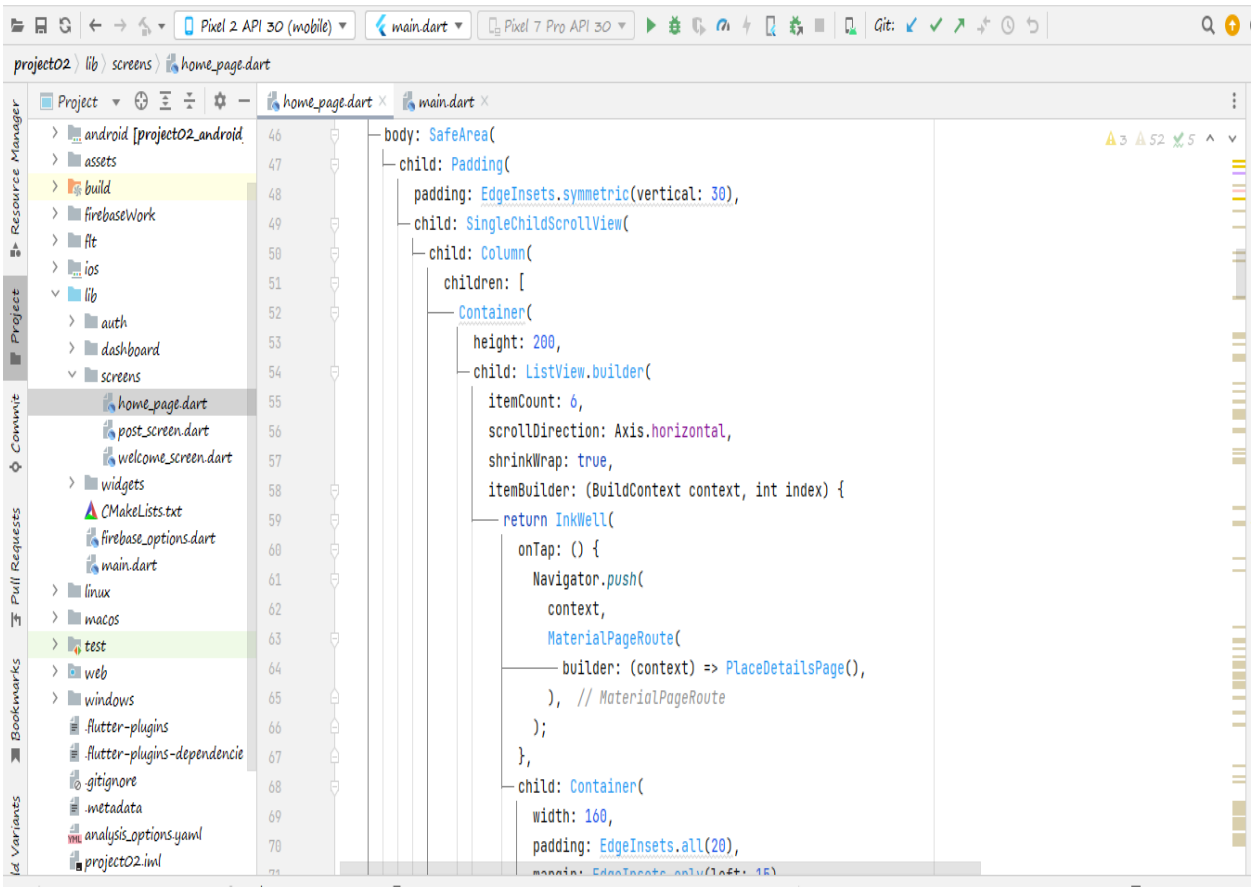

Home Page
Shanghai's
Description: Shanghai's skyline attracts foreign and domestic tourists to view it from the Bund
Country: China
Scandola Nature Reserve

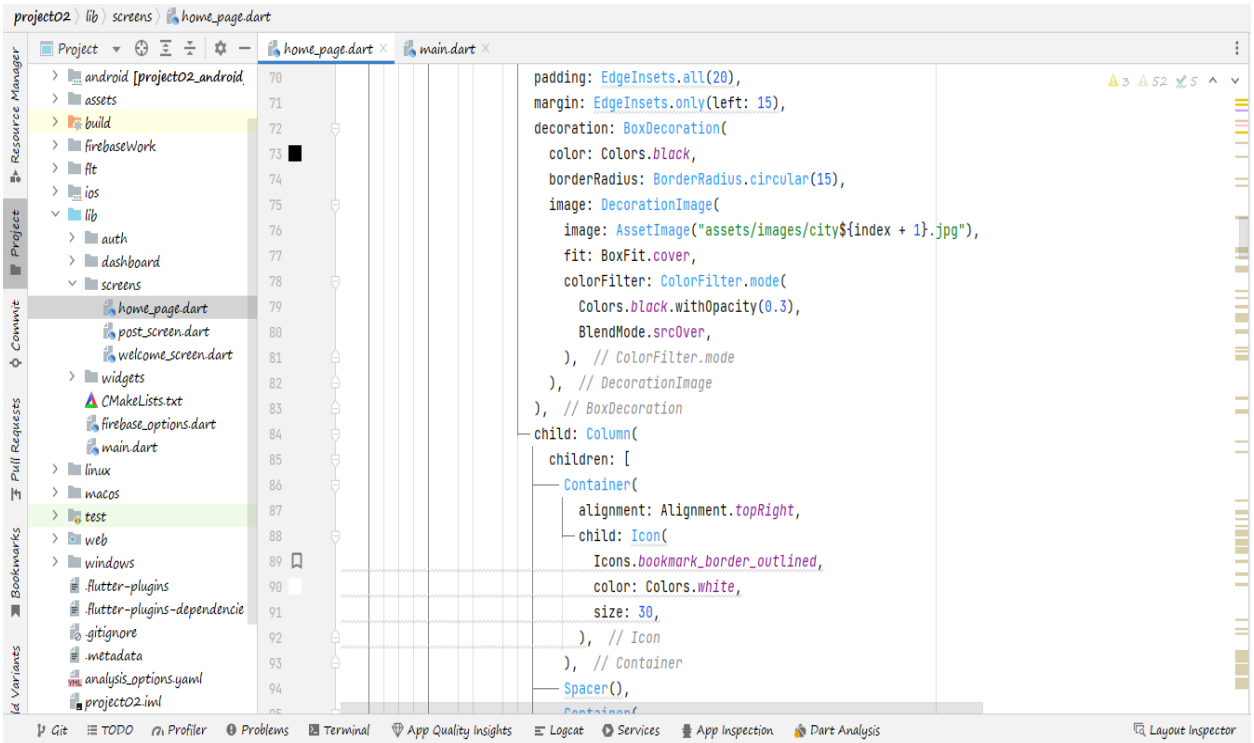

Home Page
Best Places
Most Visited
Favourites
ba
Tourism in Brisbane
Description: Tourism in Brisbane is an important industry for the Queensland economy, being the third most popular destination for international tourists after Sydney and Melbourne.[1]
Country: landmarks


11:37
DEBUG
Place Details
France
France has 45 sites inscribed in the UNESCOs World Heritage List and features cities or sites of high cultural Interest (Paris being the foremost
Le Mont-Saint-Michel


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
import 'package:flutter/material.dart';
import 'package:cloud_firestore/cloud_firestore.dart';
import 'package:project02/dashboard/admin/firestore_service.dart';
import 'package:project02/screens/post_screen.dart';
import 'package:project02/widgets/home_app_bar.dart';
import 'package:project02/widgets/home_bottom_bar.dart';
class HomePage extends StatefulWidget {
final String? userProfileImageUrl; // Pass the user profile image URL to the HomePage
const HomePage({Key? key, this.userProfileImageUrl}) : super(key: key);
@override
_HomePageState createState() => _HomePageState();
}
class _HomePageState extends State<HomePage> {
final TextEditingController _searchController = TextEditingController();
final FirestoreService firestoreService = FirestoreService();
var category = ['Best Places', 'Most Visited', 'Favourites', 'New Added', 'Hotels', 'Restaurants'];
List<Map<String, dynamic>> _originalPlaces = [];
@override
Widget build(BuildContext context) {
return Scaffold(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
return Scaffold(
appBar: AppBar(
title: Text('Home Page'),
actions: [
// Display user's profile picture in the app bar
if (widget.userProfileImageUrl != null)
CircleAvatar(
backgroundImage: NetworkImage(widget.userProfileImageUrl!),
), // CircleAvatar
IconButton(
icon: Icon(Icons.manage_accounts,size:40,color: Colors.blueAccent,),
onPressed: () {
// Navigate to the post screen
Navigator.push(
context,
MaterialPageRoute(builder: (context) => PostScreen()),
);
},
), // IconButton
],
), // AppBar
body: SafeArea(
child: Padding(
padding: EdgeInsets.symmetric(vertical: 30),
child: SingleChildScrollView(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


project02 lib screens home_page.dart
Pixel 2 API 30 (mobile)
main.dart
Pixel 7 Pro API 30
Git:
Project
home_page.dart
main.dart
android [project02_android
assets
build
firebaseWork
flt
ios
lib
auth
dashboard
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
.flutter-plugins
.flutter-plugins-dependencie
.gitignore
.metadata
analysis_options.yaml
project02.iml
body: SafeArea(
child: Padding(
padding: EdgeInsets.symmetric(vertical: 30),
child: SingleChildScrollView(
child: Column(
children: [
Container(
height: 200,
child: ListView.builder(
itemCount: 6,
scrollDirection: Axis.horizontal,
shrinkWrap: true,
itemBuilder: (BuildContext context, int index) {
return InkWell(
onTap: () {
Navigator.push(
context,
MaterialPageRoute(
builder: (context) => PlaceDetailsPage(),
), // MaterialPageRoute
);
},
child: Container(
width: 160,
padding: EdgeInsets.all(20),


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
padding: EdgeInsets.all(20),
margin: EdgeInsets.only(left: 15),
decoration: BoxDecoration(
color: Colors.black,
borderRadius: BorderRadius.circular(15),
image: DecorationImage(
image: AssetImage("assets/images/city${index + 1}.jpg"),
fit: BoxFit.cover,
colorFilter: ColorFilter.mode(
Colors.black.withOpacity(0.3),
BlendMode.srcOver,
), // ColorFilter.mode
), // DecorationImage
), // BoxDecoration
child: Column(
children: [
Container(
alignment: Alignment.topRight,
child: Icon(
Icons.bookmark_border_outlined,
color: Colors.white,
size: 30,
), // Icon
), // Container
Spacer(),
Git
TODO
Profiler
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Terminal
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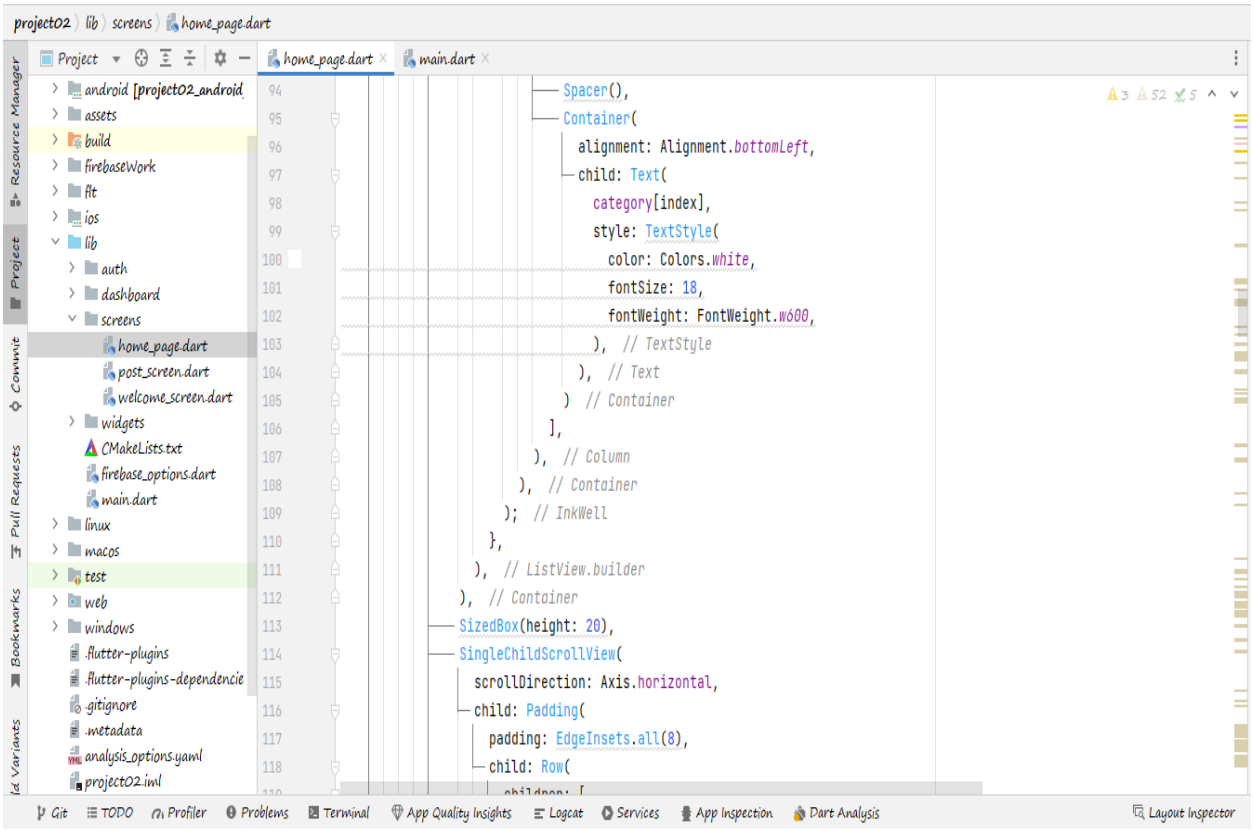
Dart Analysis
Layout Inspector


project02 / lib / screens / home_page.dart
Project
home_page.dart
main.dart
android [project02_android
assets
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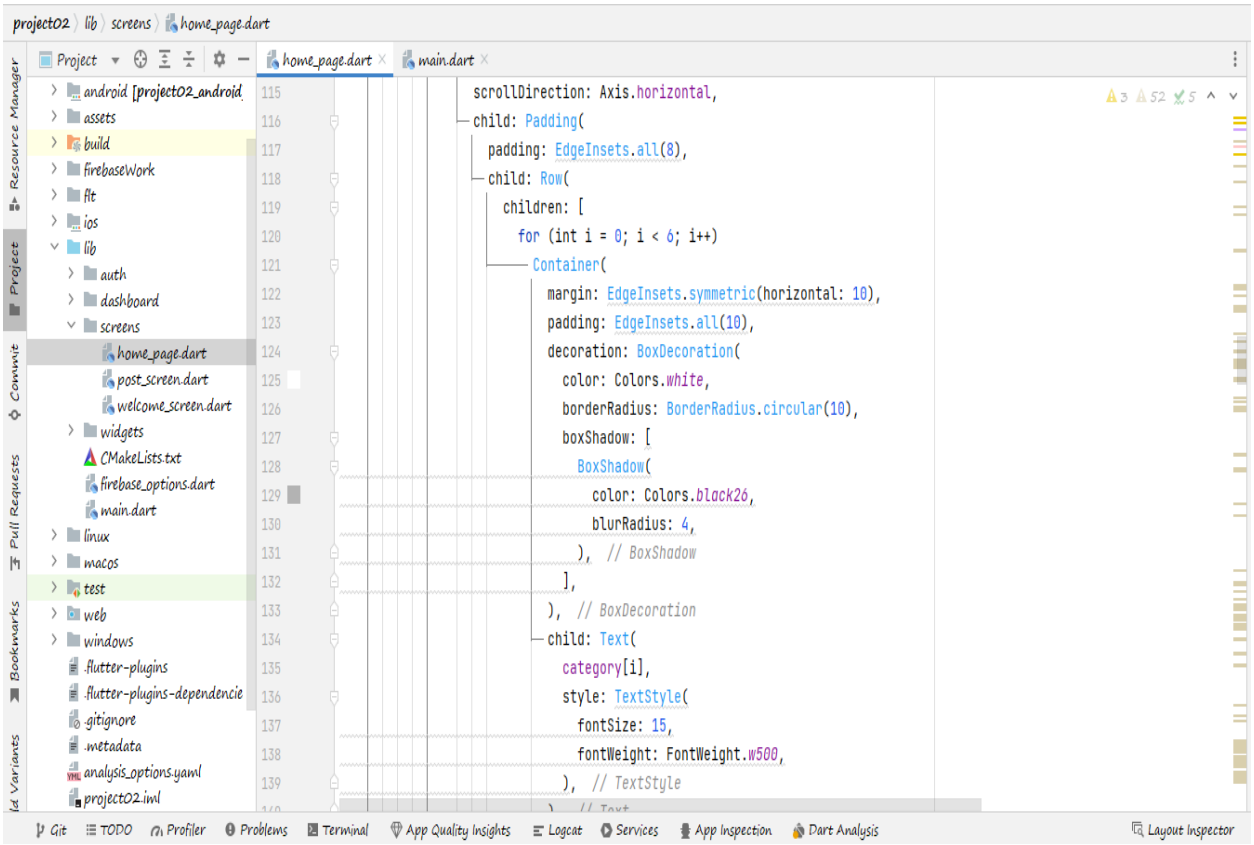
flt
ios
lib
auth
dashboard
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
.flutter-plugins
.flutter-plugins-dependencie
.gitignore
.metadata
analysis_options.yaml
project02.iml
Spacer(),
Container(
alignment: Alignment.bottomLeft,
child: Text(
category[index],
style: TextStyle(
color: Colors.white,
fontSize: 18,
fontWeight: FontWeight.w600,
), // TextStyle
), // Text
) // Container
], // Column
), // Container
); // InkWell
}, // ListView.builder
), // Container
SizedBox(height: 20),
SingleChildScrollView(
scrollDirection: Axis.horizontal,
child: Padding(
padding: EdgeInsets.all(8),
child: Row(
Git
TODO
Profiler
Problems
Terminal
App Quality Insights
Logcat
Services
App Inspection
Dart Analysis
Layout Inspector


project02 / lib / screens / home_page.dart
Project
home_page.dart
main.dart
scrollDirection: Axis.horizontal,
child: Padding(
padding: EdgeInsets.all(8),
child: Row(
children: [
for (int i = 0; i < 6; i++)
Container(
margin: EdgeInsets.symmetric(horizontal: 10),
padding: EdgeInsets.all(10),
decoration: BoxDecoration(
color: Colors.white,
borderRadius: BorderRadius.circular(10),
boxShadow: [
BoxShadow(
color: Colors.black26,
blurRadius: 4,
), // BoxShadow
],
), // BoxDecoration
child: Text(
category[i],
style: TextStyle(
fontSize: 15,
fontWeight: FontWeight.w500,
), // TextStyle
Git
TODO
Profiler
Problems
Terminal
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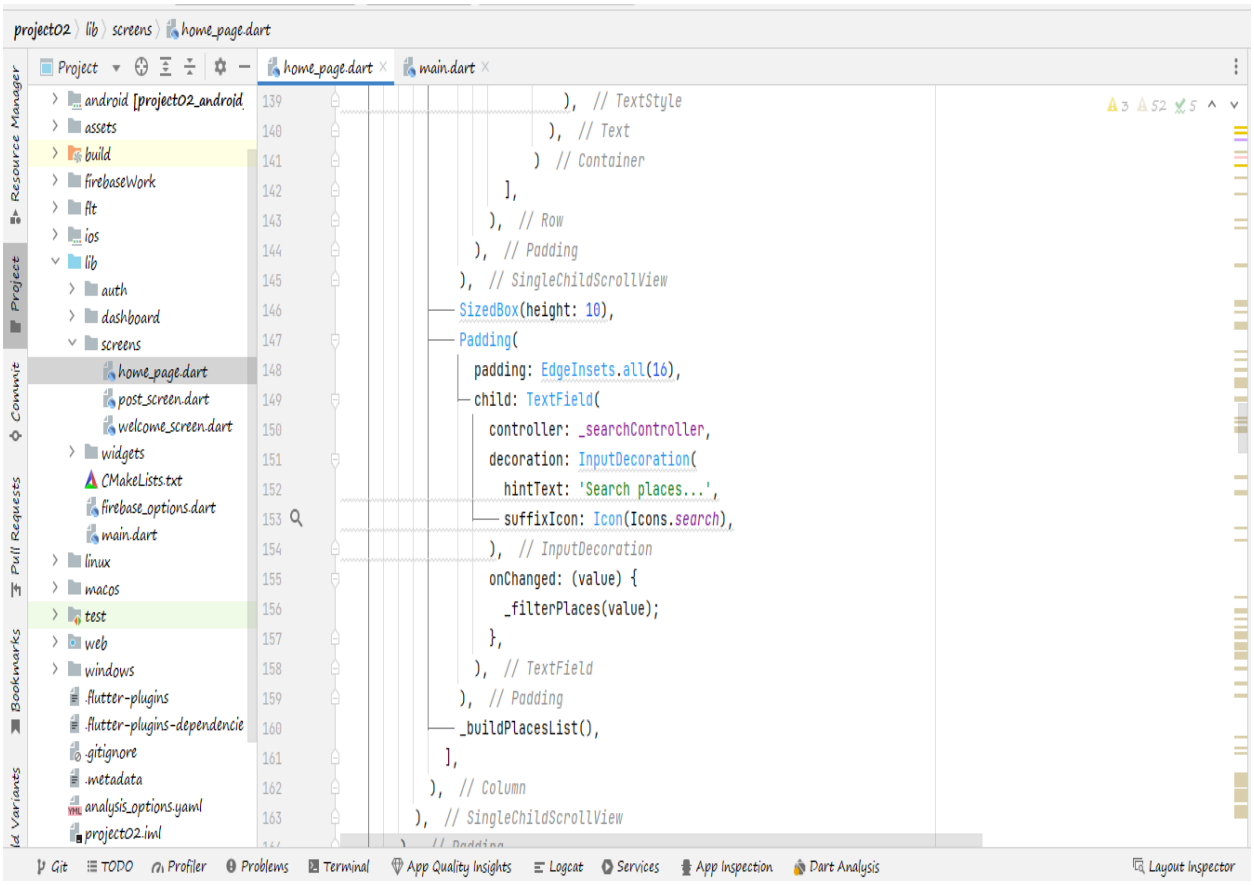
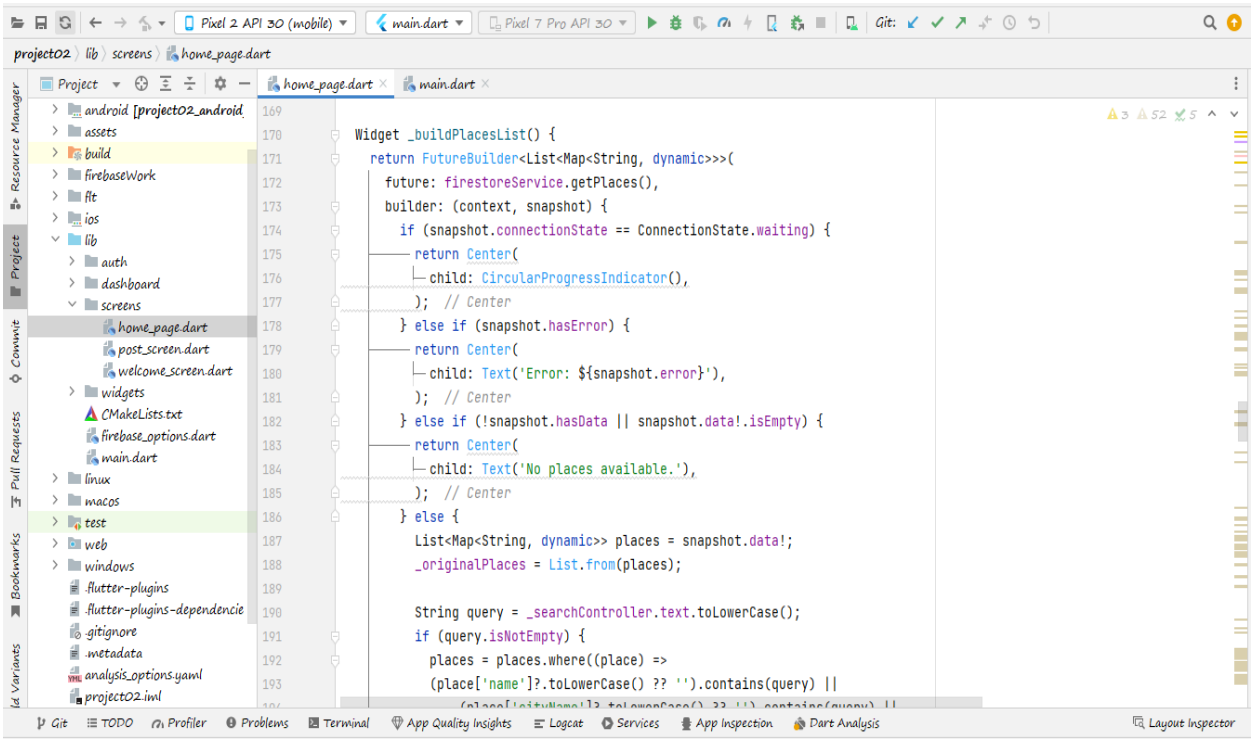
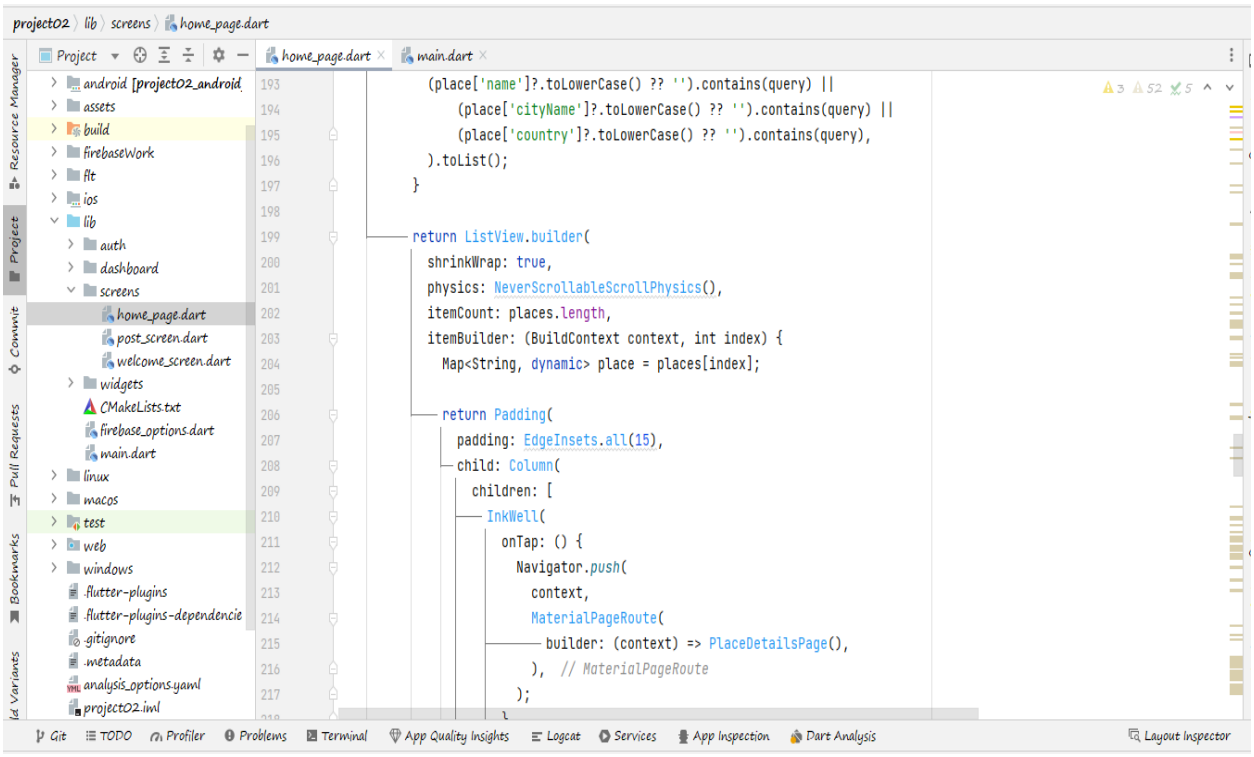
Layout Inspector


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
dashboard
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
.flutter-plugins
.flutter-plugins-dependencie
.gitignore
.metadata
analysis_options.yaml
project02.iml
), // TextStyle
), // Text
) // Container
],), // Row
), // Padding
), // SingleChildScrollView
SizedBox(height: 10),
Padding(
padding: EdgeInsets.all(16),
child: TextField(
controller: _searchController,
decoration: InputDecoration(
hintText: 'Search places...',
suffixIcon: Icon(Icons.search),
), // InputDecoration
onChanged: (value) {
_filterPlaces(value);
},
), // TextField
), // Padding
_buildPlacesList(),
],), // Column
), // SingleChildScrollView
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis
Layout Inspector


Pixel 2 API 30 (mobile)
main.dart
Pixel 7 Pro API 30
project02 lib screens home_page.dart
Widget _buildPlacesList() {
return FutureBuilder<List<Map<String, dynamic>>>(
future: firestoreService.getPlaces(),
builder: (context, snapshot) {
if (snapshot.connectionState == ConnectionState.waiting) {
return Center(
child: CircularProgressIndicator(),
); // Center
} else if (snapshot.hasError) {
return Center(
child: Text('Error: ${snapshot.error}'),
); // Center
} else if (!snapshot.hasData || snapshot.data!.isEmpty) {
return Center(
child: Text('No places available.'),
); // Center
} else {
List<Map<String, dynamic>> places = snapshot.data!;
_originalPlaces = List.from(places);
String query = _searchController.text.toLowerCase();
if (query.isNotEmpty) {
places = places.where((place) =>
(place['name']?.toLowerCase() ?? '').contains(query) ||
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis
Layout Inspector


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
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test
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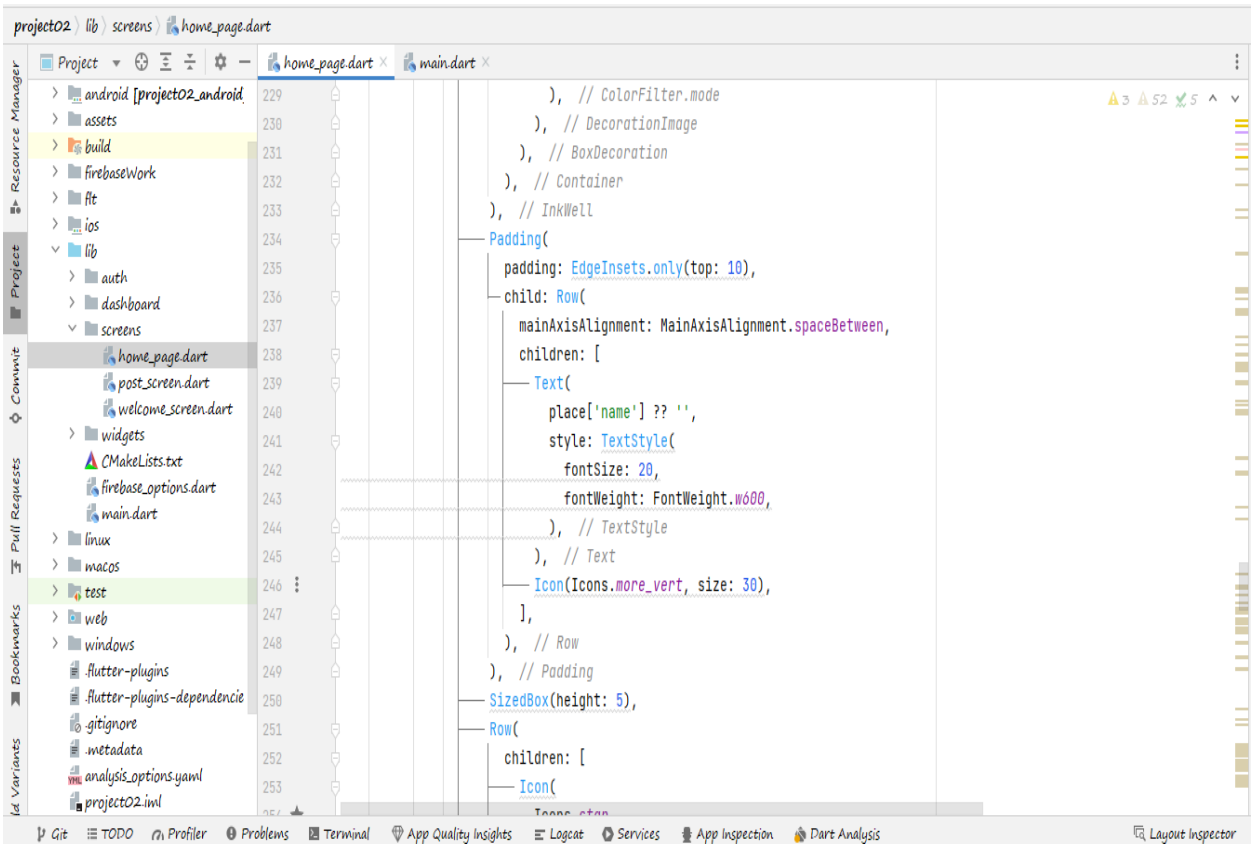
.flutter-plugins-dependencie
.gitignore
.metadata
analysis_options.yaml
project02.iml
(place['name']?.toLowerCase() ?? '').contains(query) ||
(place['cityName']?.toLowerCase() ?? '').contains(query) ||
(place['country']?.toLowerCase() ?? '').contains(query),
).toList();
}
return ListView.builder(
shrinkWrap: true,
physics: NeverScrollableScrollPhysics(),
itemCount: places.length,
itemBuilder: (BuildContext context, int index) {
Map<String, dynamic> place = places[index];
return Padding(
padding: EdgeInsets.all(15),
child: Column(
children: [
InkWell(
onTap: () {
Navigator.push(
context,
MaterialPageRoute(
builder: (context) => PlaceDetailsPage(),
), // MaterialPageRoute
);
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


project02 lib screens home_page.dart
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home_page.dart
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.flutter-plugins
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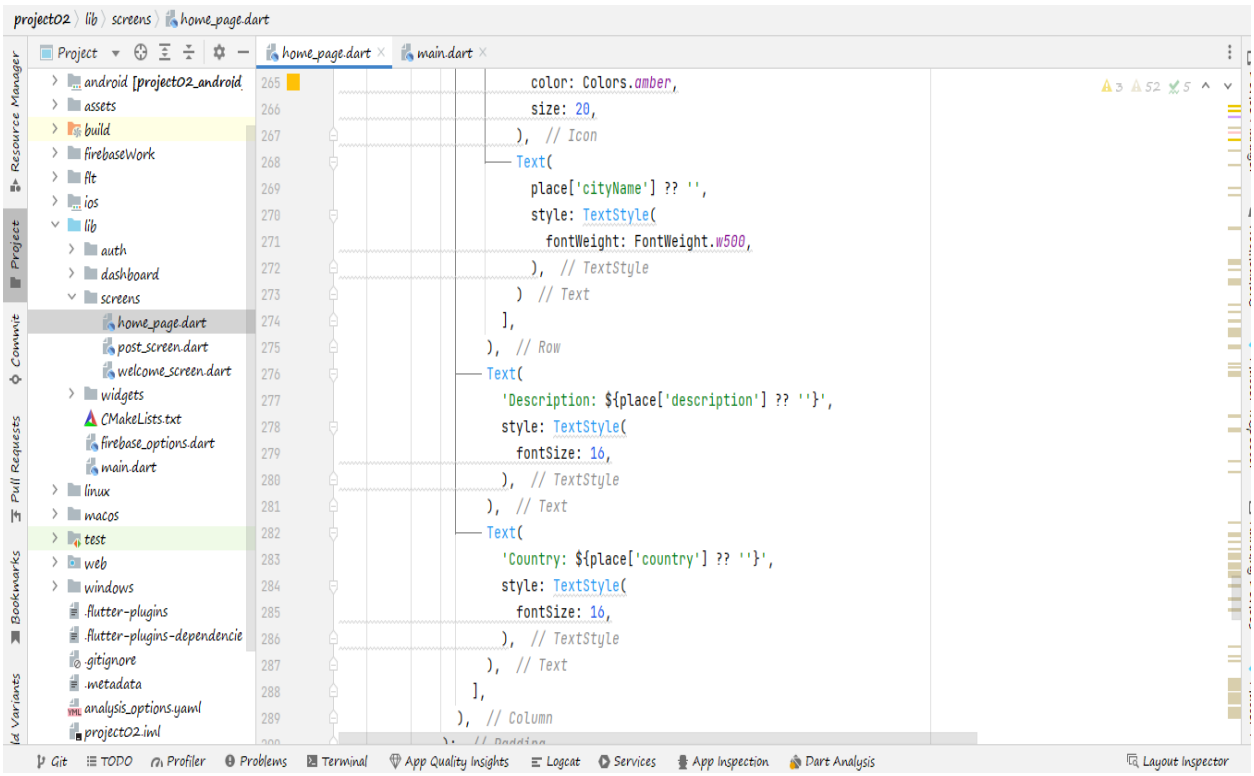
.gitignore
.metadata
analysis_options.yaml
project02.iml
), // ColorFilter.mode
), // DecorationImage
), // BoxDecoration
), // Container
), // InkWell
Padding(
padding: EdgeInsets.only(top: 10),
child: Row(
mainAxisAlignment: MainAxisAlignment.spaceBetween,
children: [
Text(
place['name'] ?? '',
style: TextStyle(
fontSize: 20,
fontWeight: FontWeight.w600,
), // TextStyle
), // Text
Icon(Icons.more_vert, size: 30),
], // Row
), // Padding
SizedBox(height: 5),
Row(
children: [
Icon(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


project02 lib screens home_page.dart
Project
home_page.dart
main.dart
color: Colors.amber,
size: 20,
), // Icon
Text(
place['cityName'] ?? '',
style: TextStyle(
fontWeight: FontWeight.w500,
), // TextStyle
) // Text
],
), // Row
Text(
'Description: ${place['description'] ?? ''}',
style: TextStyle(
fontSize: 16,
), // TextStyle
), // Text
Text(
'Country: ${place['country'] ?? ''}',
style: TextStyle(
fontSize: 16,
), // TextStyle
), // Text
],
), // Column
android [project02_android
assets
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firebaseWork
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dashboard
screens
home_page.dart
post_screen.dart
welcome_screen.dart
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firebase_options.dart
main.dart
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macos
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web
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analysis_options.yaml
project02.iml
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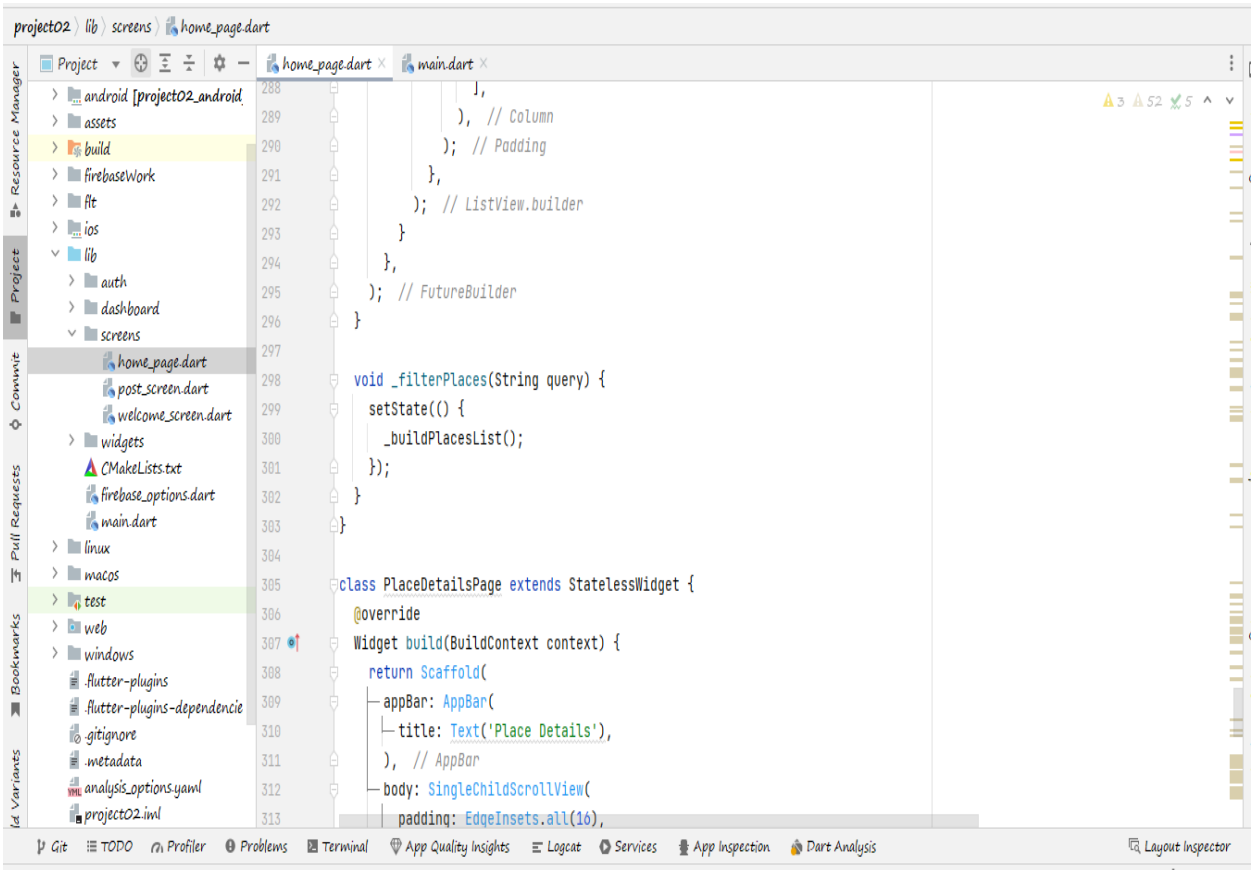
project02 lib screens home_page.dart
Project
home_page.dart
main.dart
],
), // Column
); // Padding
},
); // ListView.builder
}
},
); // FutureBuilder
}
void _filterPlaces(String query) {
setState(() {
_buildPlacesList();
});
}
}
class PlaceDetailsPage extends StatelessWidget {
@override
Widget build(BuildContext context) {
return Scaffold(
appBar: AppBar(
title: Text('Place Details'),
), // AppBar
body: SingleChildScrollView(
padding: EdgeInsets.all(16),
android [project02_android
assets
build
firebaseWork
flt
ios
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auth
dashboard
screens
home_page.dart
post_screen.dart
welcome_screen.dart
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firebase_options.dart
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.flutter-plugins
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.gitignore
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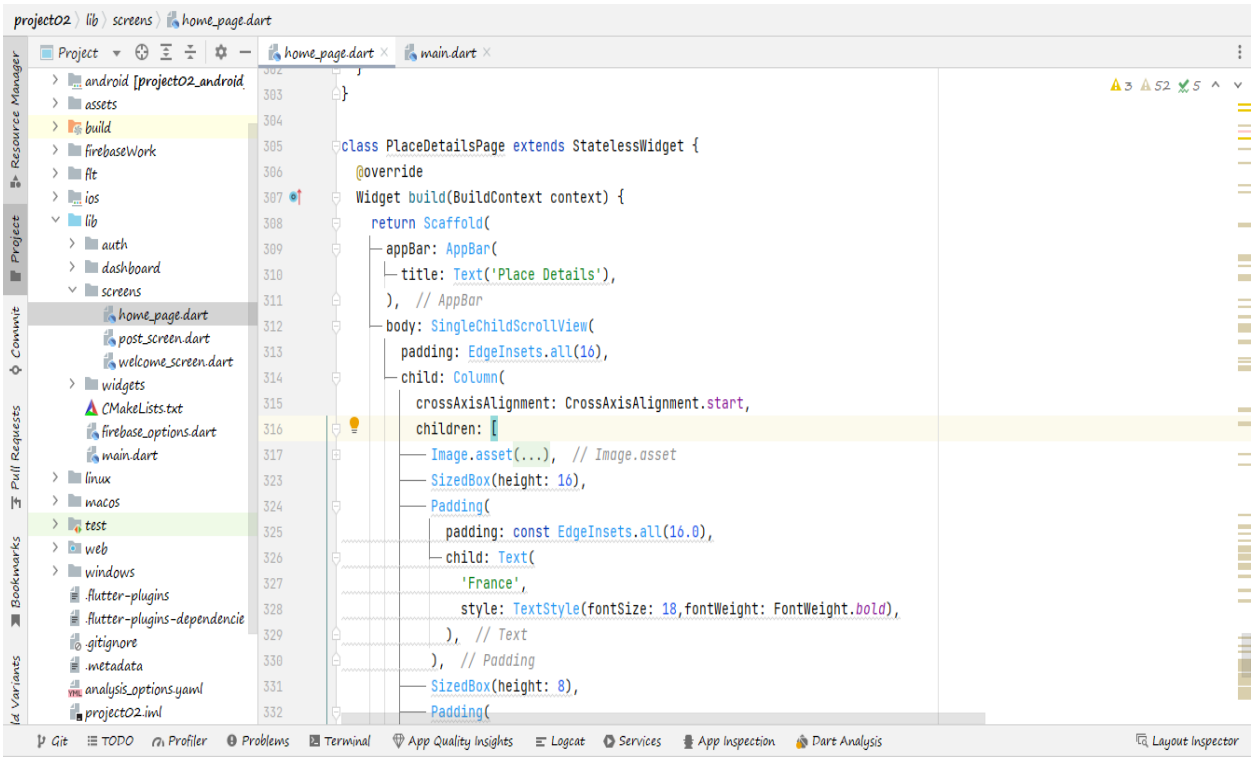
App Inspection
Dart Analysis
Layout Inspector


project02 lib screens home_page.dart
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main.dart
linux
macos
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web
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.flutter-plugins
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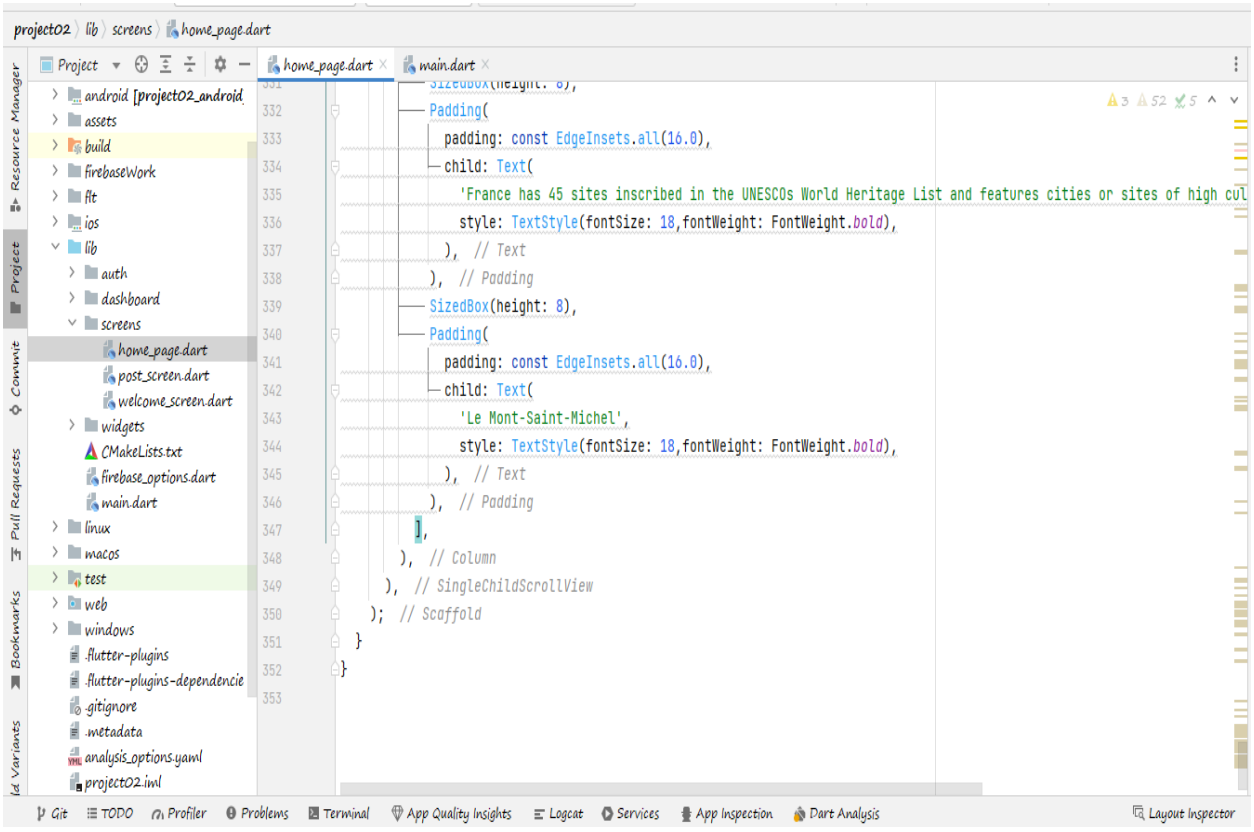
.gitignore
.metadata
analysis_options.yaml
project02.iml
}
class PlaceDetailsPage extends StatelessWidget {
@override
Widget build(BuildContext context) {
return Scaffold(
appBar: AppBar(
title: Text('Place Details'),
), // AppBar
body: SingleChildScrollView(
padding: EdgeInsets.all(16),
child: Column(
crossAxisAlignment: CrossAxisAlignment.start,
children: [
Image.asset(...), // Image.asset
SizedBox(height: 16),
Padding(
padding: const EdgeInsets.all(16.0),
child: Text(
'France',
style: TextStyle(fontSize: 18,fontWeight: FontWeight.bold),
), // Text
), // Padding
SizedBox(height: 8),
Padding(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


project02 lib screens home_page.dart
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main.dart
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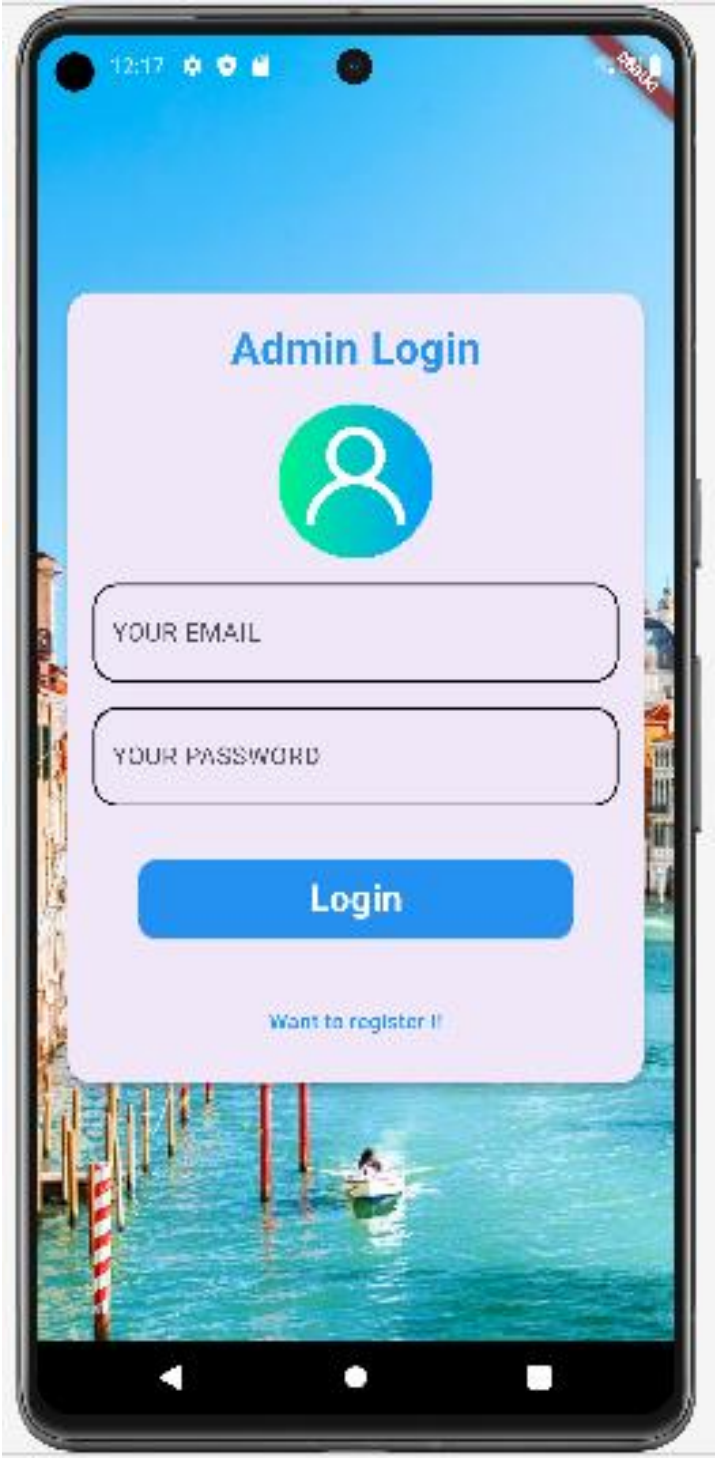
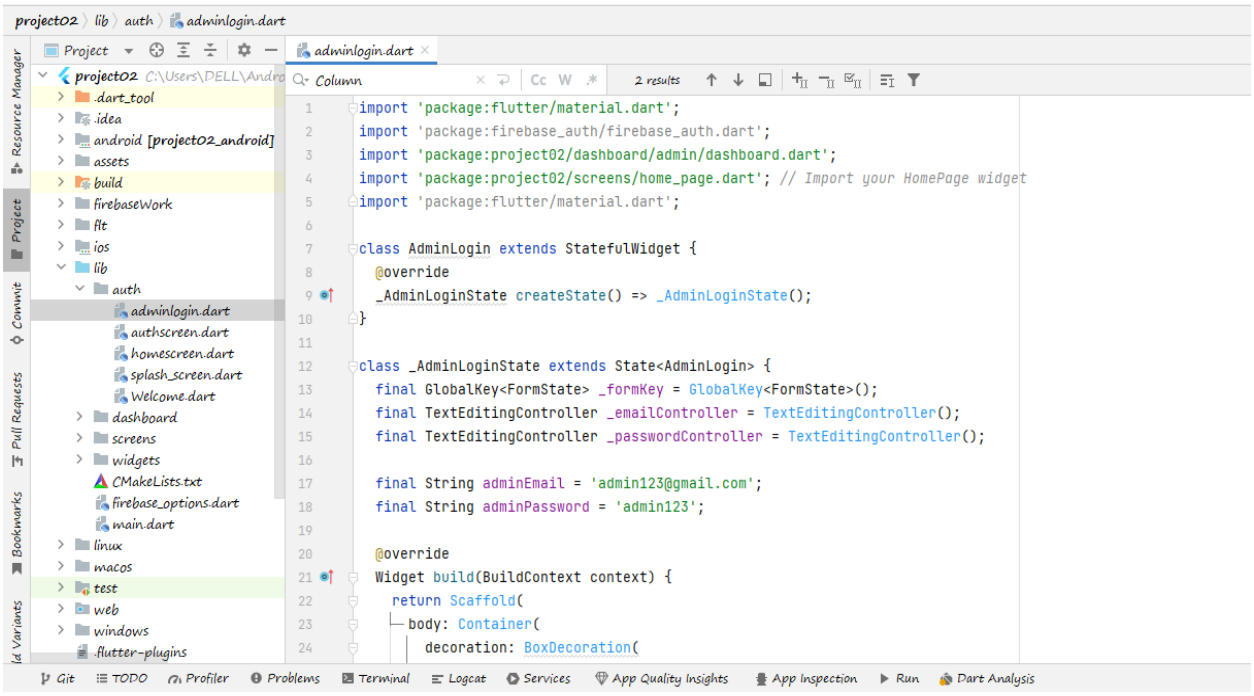
web
windows
.flutter-plugins
.flutter-plugins-dependencie
.gitignore
.metadata
analysis_options.yaml
project02.iml
Padding(
padding: const EdgeInsets.all(16.0),
child: Text(
'France has 45 sites inscribed in the UNESCOs World Heritage List and features cities or sites of high cul
style: TextStyle(fontSize: 18,fontWeight: FontWeight.bold),
), // Text
), // Padding
SizedBox(height: 8),
Padding(
padding: const EdgeInsets.all(16.0),
child: Text(
'Le Mont-Saint-Michel',
style: TextStyle(fontSize: 18,fontWeight: FontWeight.bold),
), // Text
), // Padding
],
), // Column
), // SingleChildScrollView
); // Scaffold
}
}
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Dart Analysis Layout Inspector


12:17
DEBUG
Admin Login
YOUR EMAIL
YOUR PASSWORD
Login
Want to register !!


project02 lib auth adminlogin.dart
Project
adminlogin.dart
project02 C:\Users\DELL\Andro
Column
2 results
.dart_tool
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android [project02_android]
assets
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ios
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auth
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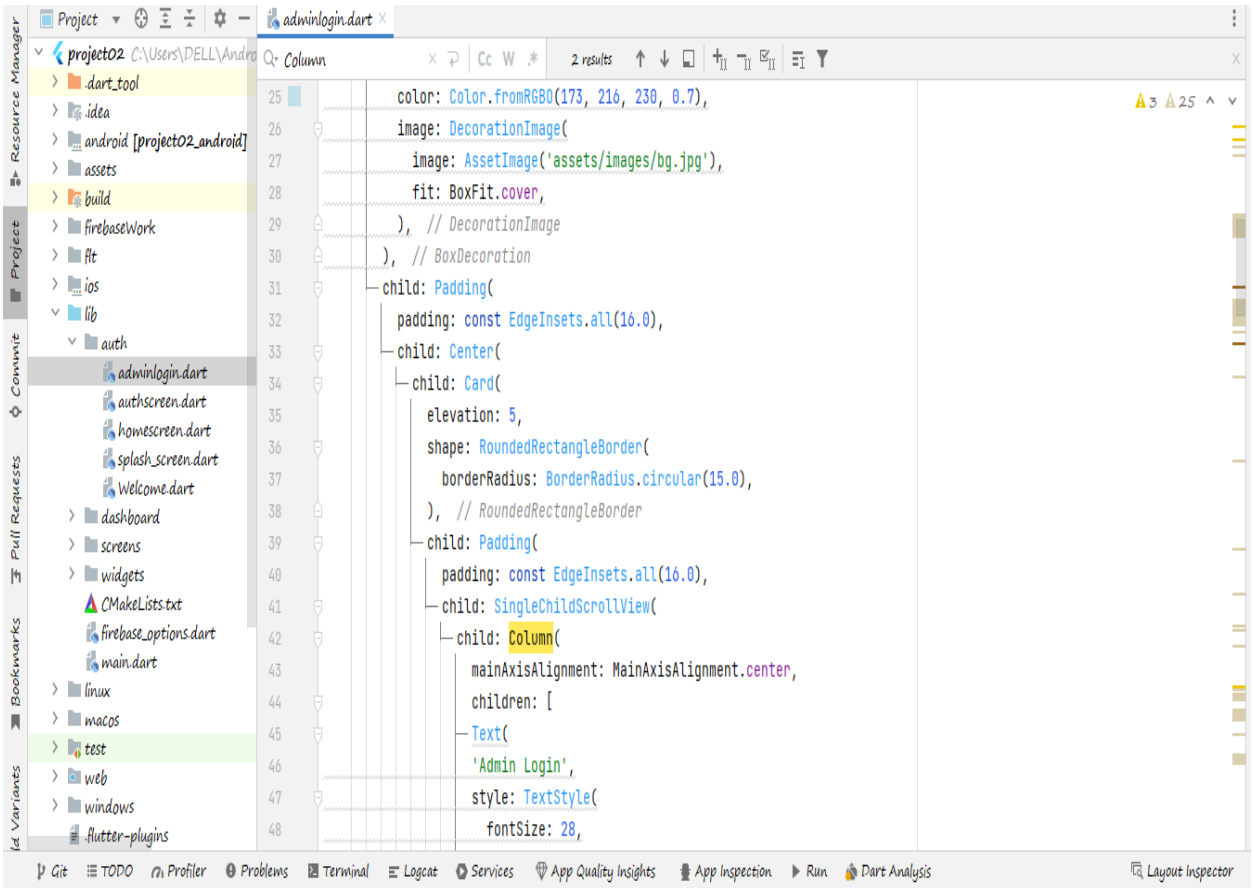
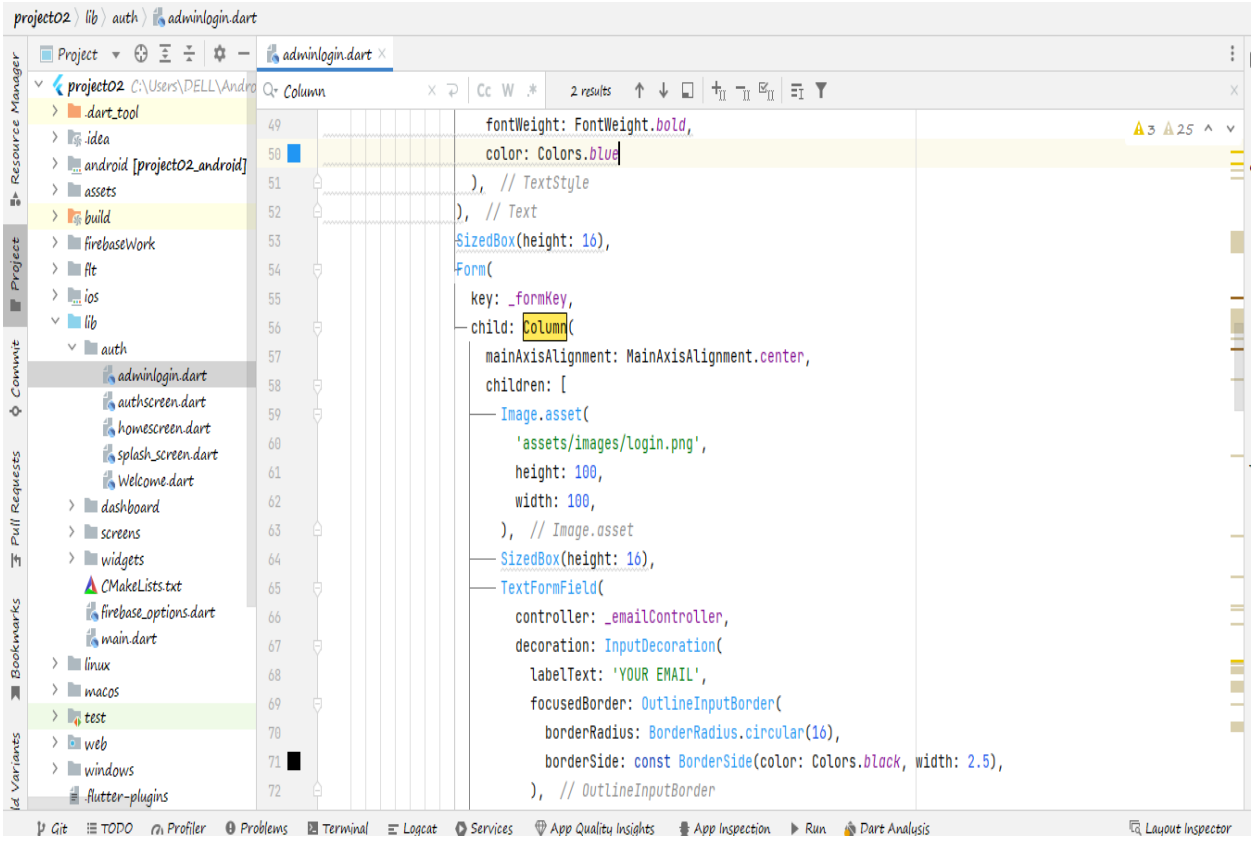
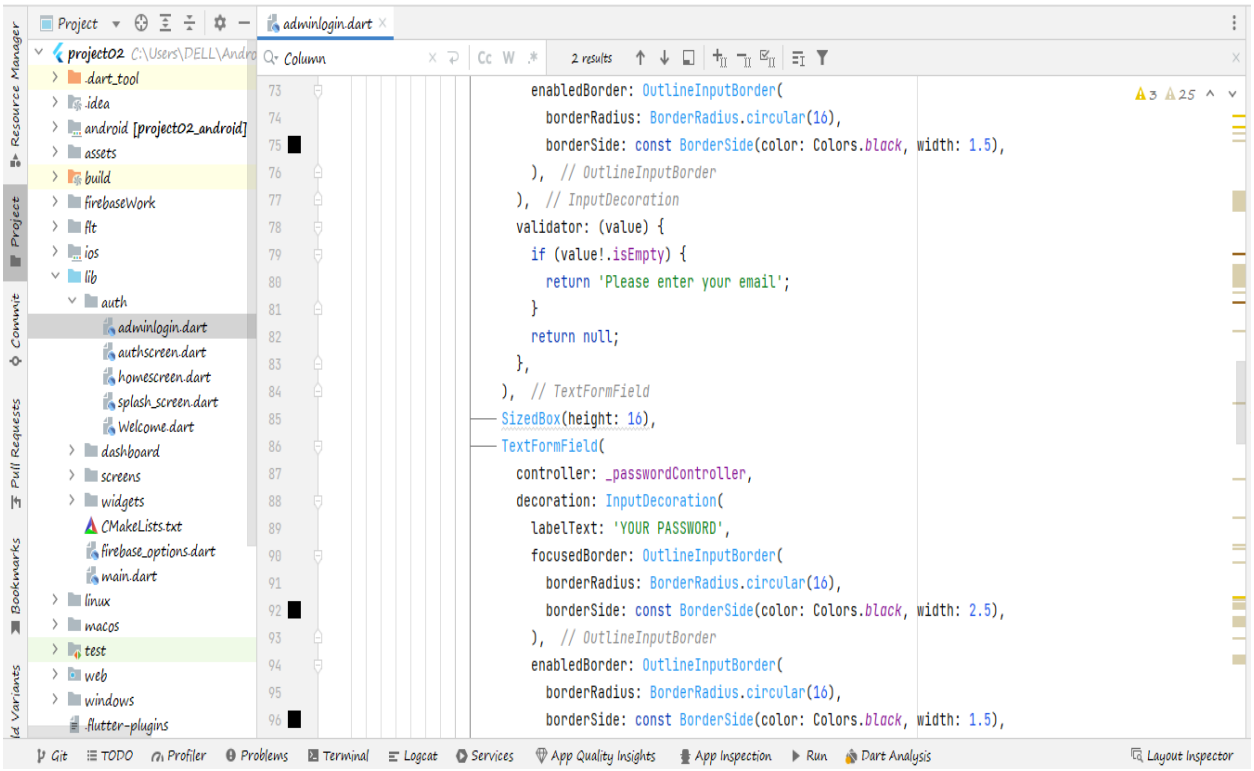
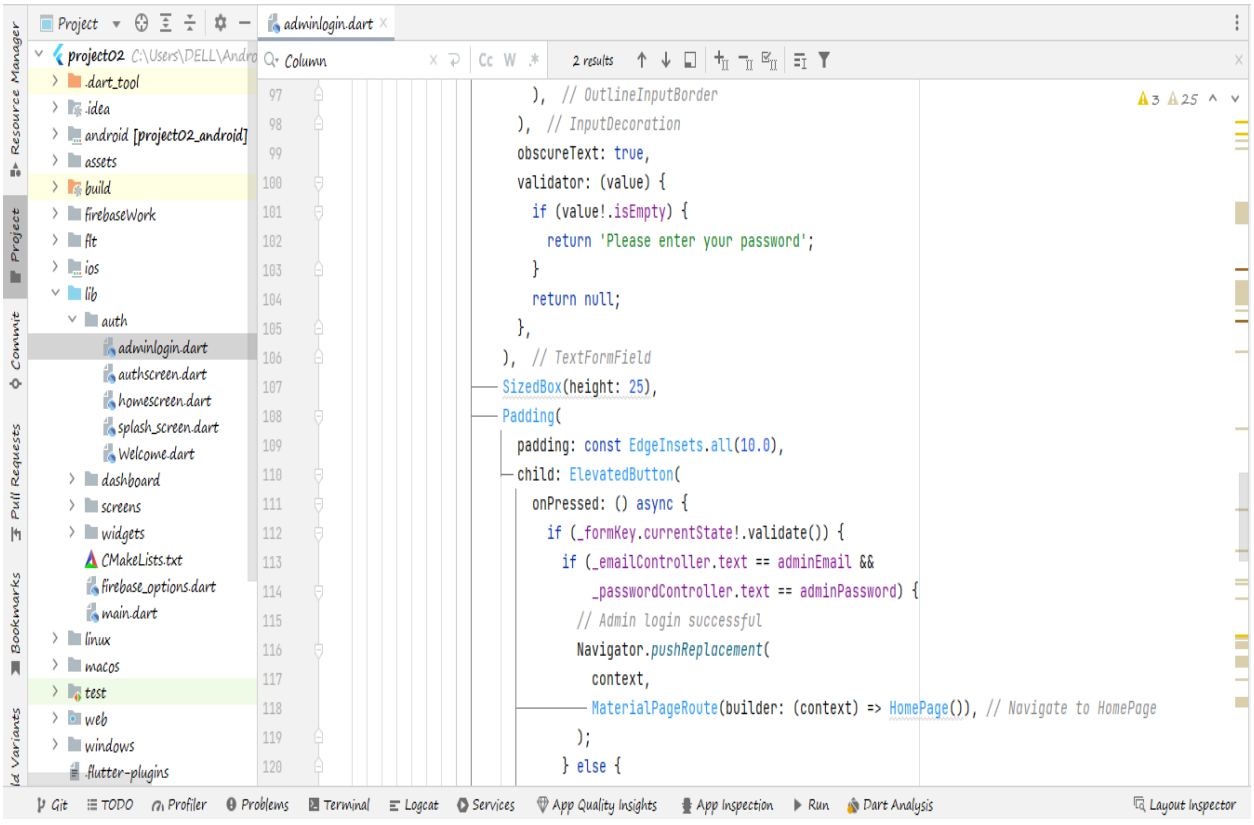
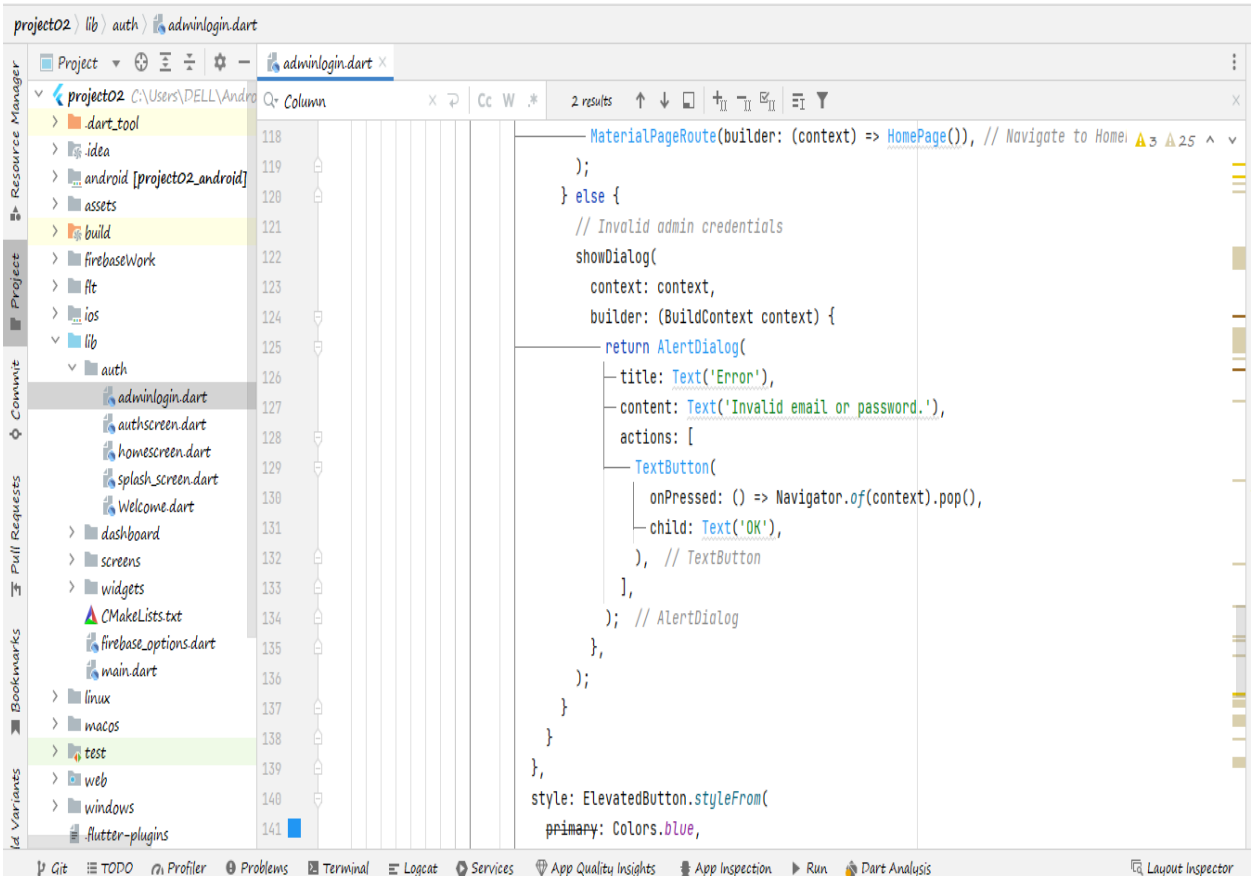
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter-plugins
import 'package:flutter/material.dart';
import 'package:firebase_auth/firebase_auth.dart';
import 'package:project02/dashboard/admin/dashboard.dart';
import 'package:project02/screens/home_page.dart'; // Import your HomePage widget
import 'package:flutter/material.dart';
class AdminLogin extends StatefulWidget {
@override
_AdminLoginState createState() => _AdminLoginState();
}
class _AdminLoginState extends State<AdminLogin> {
final GlobalKey<FormState> _formKey = GlobalKey<FormState>();
final TextEditingController _emailController = TextEditingController();
final TextEditingController _passwordController = TextEditingController();
final String adminEmail = 'admin123@gmail.com';
final String adminPassword = 'admin123';
@override
Widget build(BuildContext context) {
return Scaffold(
body: Container(
decoration: BoxDecoration(
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis

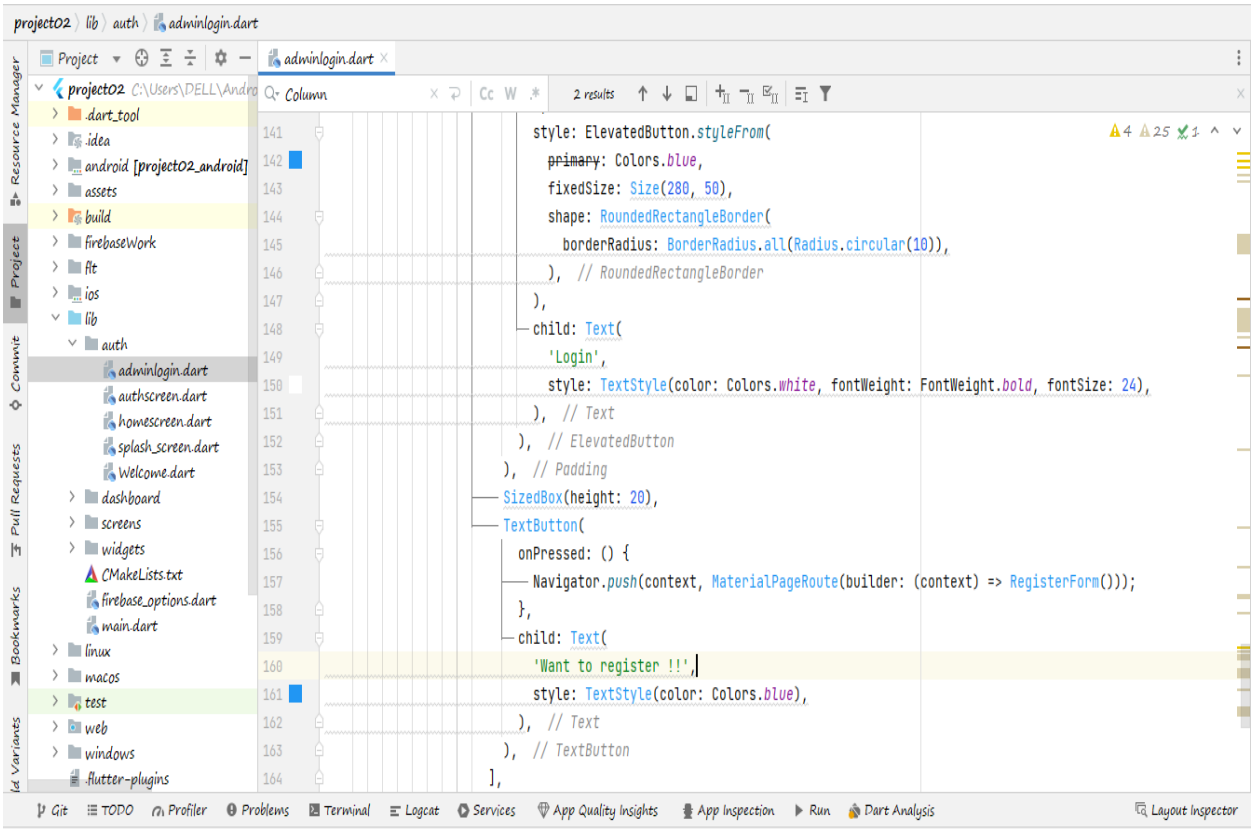

Project
adminlogin.dart
project02 C:\Users\DELL\Andro
Column
2 results
color: Color.fromRGBO(173, 216, 230, 0.7),
image: DecorationImage(
image: AssetImage('assets/images/bg.jpg'),
fit: BoxFit.cover,
), // DecorationImage
), // BoxDecoration
child: Padding(
padding: const EdgeInsets.all(16.0),
child: Center(
child: Card(
elevation: 5,
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.circular(15.0),
), // RoundedRectangleBorder
child: Padding(
padding: const EdgeInsets.all(16.0),
child: SingleChildScrollView(
child: Column(
mainAxisAlignment: MainAxisAlignment.center,
children: [
Text(
'Admin Login',
style: TextStyle(
fontSize: 28,
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector

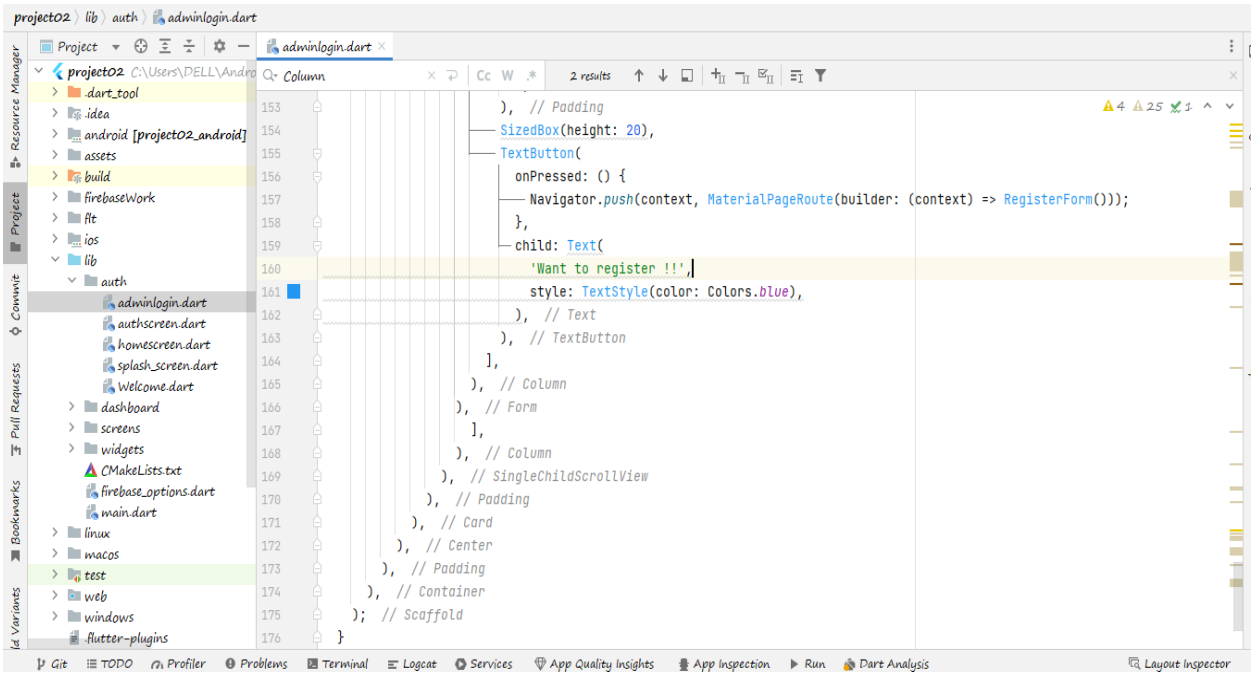

project02 lib auth adminlogin.dart
Project
adminlogin.dart
Column
2 results
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
adminlogin.dart
authscreen.dart
homescreen.dart
splash_screen.dart
Welcome.dart
dashboard
screens
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
web
windows
flutter_plugins
fontWeight: FontWeight.bold,
color: Colors.blue
), // TextStyle
), // Text
SizedBox(height: 16),
Form(
key: _formKey,
child: Column(
mainAxisAlignment: MainAxisAlignment.center,
children: [
Image.asset(
'assets/images/login.png',
height: 100,
width: 100,
), // Image.asset
SizedBox(height: 16),
TextFormField(
controller: _emailController,
decoration: InputDecoration(
labelText: 'YOUR EMAIL',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector

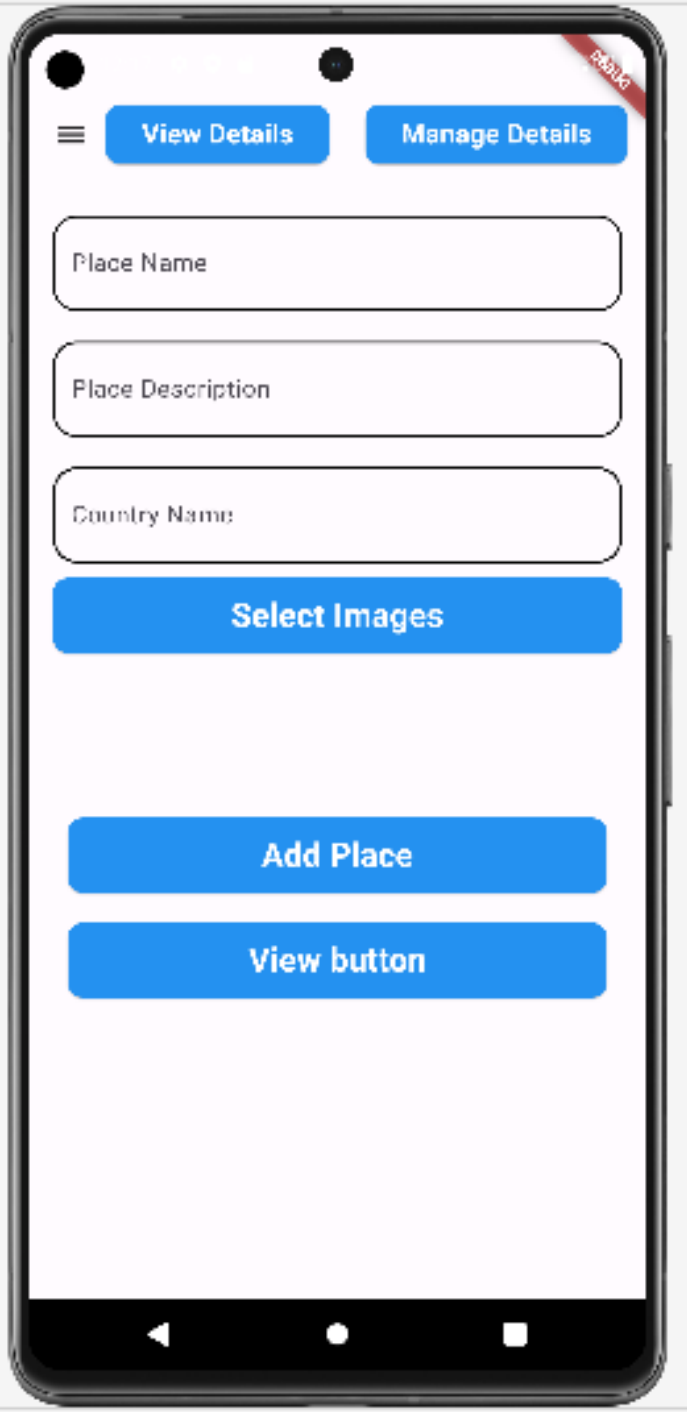

Project
adminlogin.dart
Column
2 results
project02 C:\Users\DELL\Andro
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
validator: (value) {
if (value!.isEmpty) {
return 'Please enter your email';
}
return null;
},
), // TextFormField
SizedBox(height: 16),
TextFormField(
controller: _passwordController,
decoration: InputDecoration(
labelText: 'YOUR PASSWORD',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector

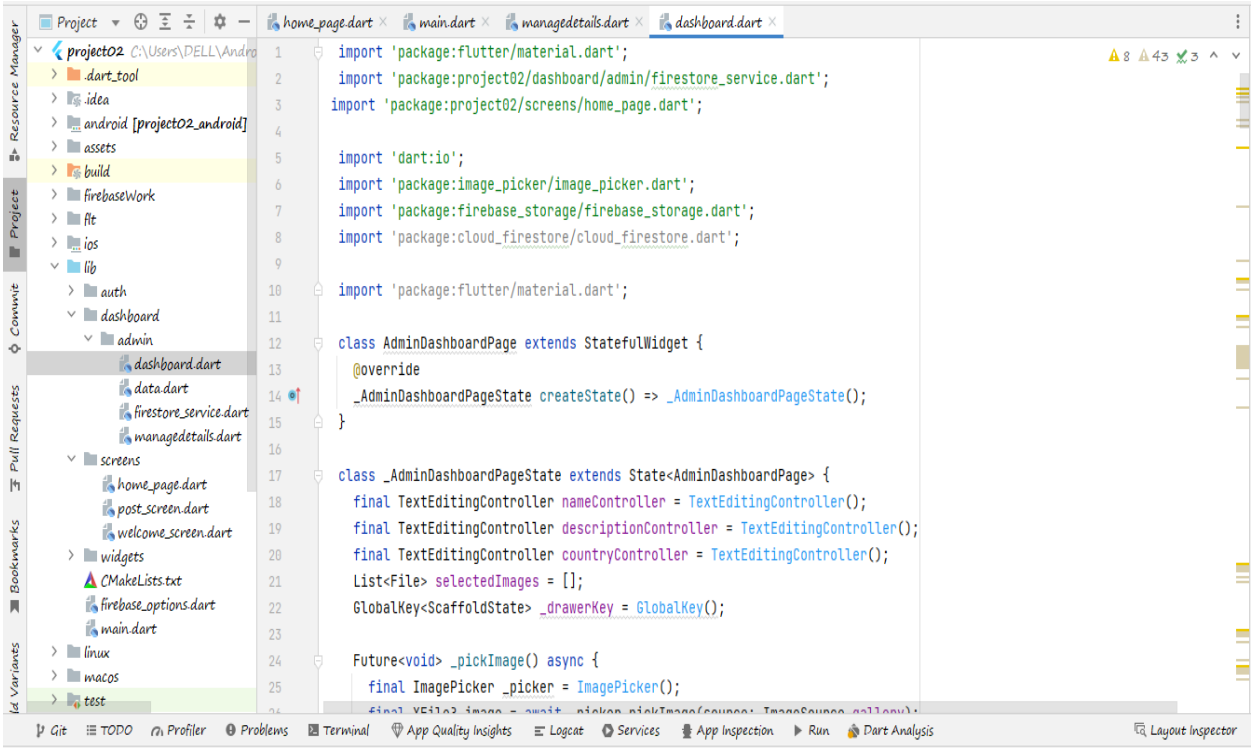

adminlogin.dart
Column
2 results
), // OutlineInputBorder
), // InputDecoration
obscureText: true,
validator: (value) {
if (value!.isEmpty) {
return 'Please enter your password';
}
return null;
},
), // TextFormField
SizedBox(height: 25),
Padding(
padding: const EdgeInsets.all(10.0),
child: ElevatedButton(
onPressed: () async {
if (_formKey.currentState!.validate()) {
if (_emailController.text == adminEmail &&
_passwordController.text == adminPassword) {
// Admin login successful
Navigator.pushReplacement(
context,
MaterialPageRoute(builder: (context) => HomePage()), // Navigate to HomePage
);
} else {


project02 lib auth adminlogin.dart
adminlogin.dart
Column
2 results
MaterialPageRoute(builder: (context) => HomePage()), // Navigate to Home
);
} else {
// Invalid admin credentials
showDialog(
context: context,
builder: (BuildContext context) {
return AlertDialog(
title: Text('Error'),
content: Text('Invalid email or password.'),
actions: [
TextButton(
onPressed: () => Navigator.of(context).pop(),
child: Text('OK'),
), // TextButton
], // AlertDialog
},
);
}
}
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,


project02 lib auth adminlogin.dart
adminlogin.dart
Column
2 results
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(280, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text(
'Login',
style: TextStyle(color: Colors.white, fontWeight: FontWeight.bold, fontSize: 24),
), // Text
), // ElevatedButton
), // Padding
SizedBox(height: 20),
TextButton(
onPressed: () {
Navigator.push(context, MaterialPageRoute(builder: (context) => RegisterForm()));
},
child: Text(
'Want to register !!',
style: TextStyle(color: Colors.blue),
), // Text
), // TextButton
],
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector


project02 lib auth adminlogin.dart
adminlogin.dart
Column
2 results
), // Padding
SizedBox(height: 20),
TextButton(
onPressed: () {
Navigator.push(context, MaterialPageRoute(builder: (context) => RegisterForm()));
},
child: Text(
'Want to register !!',
style: TextStyle(color: Colors.blue),
), // Text
), // TextButton
],
), // Column
), // Form
],
), // Column
), // SingleChildScrollView
), // Padding
), // Card
), // Center
), // Padding
), // Container
); // Scaffold
}
Git TODO Profiler Problems Terminal Logcat Services App Quality Insights App Inspection Run Dart Analysis Layout Inspector


View Details
Manage Details
Place Name
Place Description
Country Name
Select Images
Add Place
View button


Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
dashboard
admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
import 'package:flutter/material.dart';
import 'package:project02/dashboard/admin/firestore_service.dart';
import 'package:project02/screens/home_page.dart';
import 'dart:io';
import 'package:image_picker/image_picker.dart';
import 'package:firebase_storage/firebase_storage.dart';
import 'package:cloud_firestore/cloud_firestore.dart';
import 'package:flutter/material.dart';
class AdminDashboardPage extends StatefulWidget {
@override
_AdminDashboardPageState createState() => _AdminDashboardPageState();
}
class _AdminDashboardPageState extends State<AdminDashboardPage> {
final TextEditingController nameController = TextEditingController();
final TextEditingController descriptionController = TextEditingController();
final TextEditingController countryController = TextEditingController();
List<File> selectedImages = [];
GlobalKey<ScaffoldState> _drawerKey = GlobalKey();
Future<void> _pickImage() async {
final ImagePicker _picker = ImagePicker();
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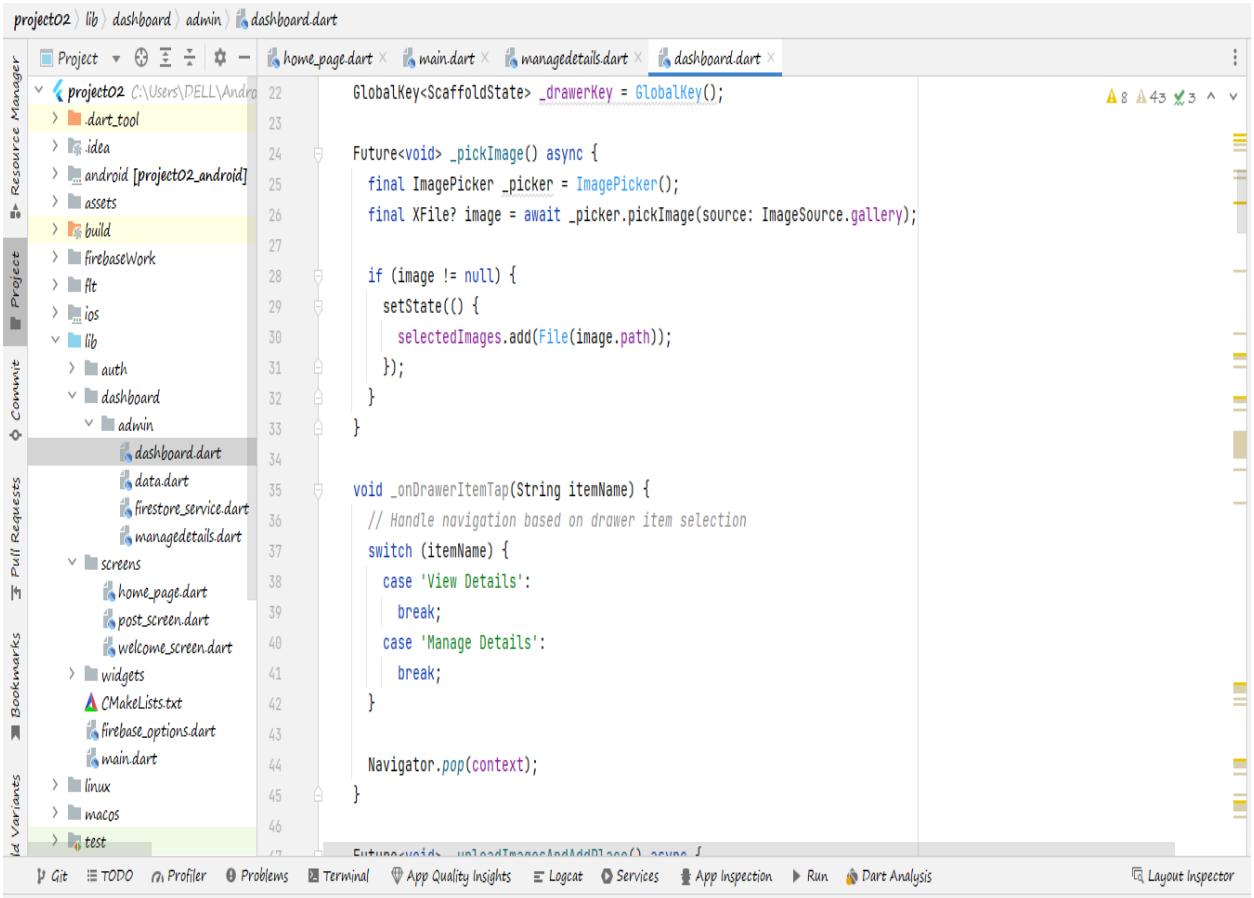
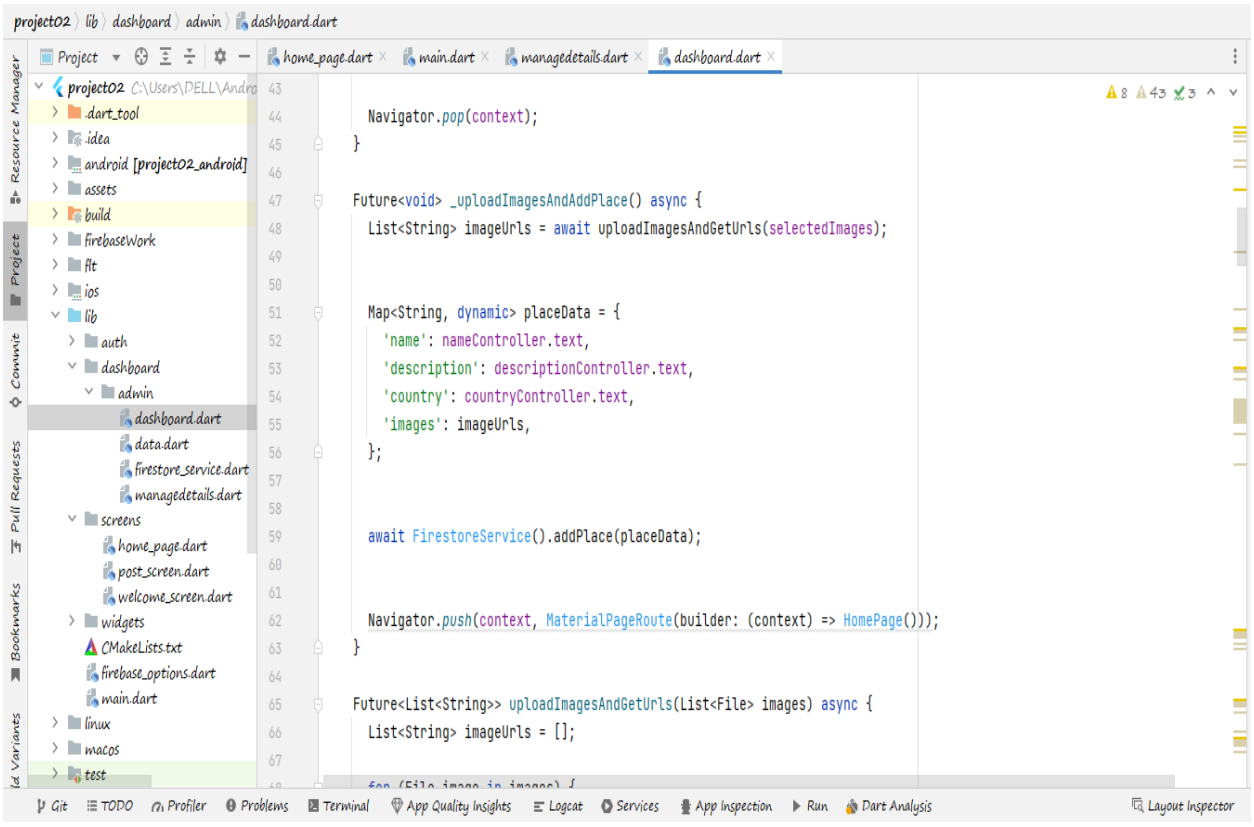

project02 lib dashboard admin dashboard.dart
GlobalKey<ScaffoldState> _drawerKey = GlobalKey();
Future<void> _pickImage() async {
final ImagePicker _picker = ImagePicker();
final XFile? image = await _picker.pickImage(source: ImageSource.gallery);
if (image != null) {
setState(() {
selectedImages.add(File(image.path));
});
}
}
void _onDrawerItemTap(String itemName) {
// Handle navigation based on drawer item selection
switch (itemName) {
case 'View Details':
break;
case 'Manage Details':
break;
}
Navigator.pop(context);
}


project02 lib dashboard admin dashboard.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
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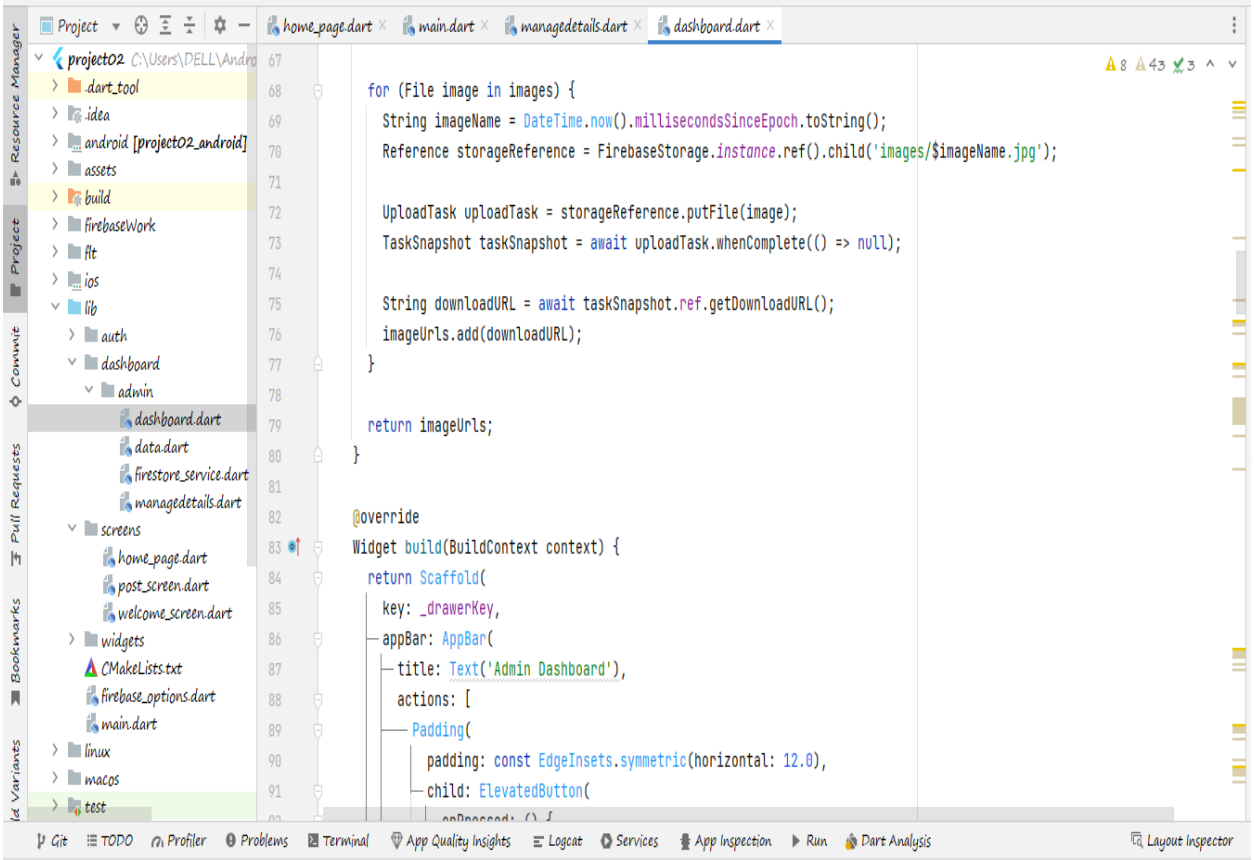
admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
Navigator.pop(context);
}
Future<void> _uploadImagesAndAddPlace() async {
List<String> imageUrls = await uploadImagesAndGetUrls(selectedImages);
Map<String, dynamic> placeData = {
'name': nameController.text,
'description': descriptionController.text,
'country': countryController.text,
'images': imageUrls,
};
await FirestoreService().addPlace(placeData);
Navigator.push(context, MaterialPageRoute(builder: (context) => HomePage()));
}
Future<List<String>> uploadImagesAndGetUrls(List<File> images) async {
List<String> imageUrls = [];
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis
Layout Inspector


Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
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android [project02_android]
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firestore_service.dart
managedetails.dart
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home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
for (File image in images) {
String imageName = DateTime.now().millisecondsSinceEpoch.toString();
Reference storageReference = FirebaseStorage.instance.ref().child('images/$imageName.jpg');
UploadTask uploadTask = storageReference.putFile(image);
TaskSnapshot taskSnapshot = await uploadTask.whenComplete(() => null);
String downloadURL = await taskSnapshot.ref.getDownloadURL();
imageUrls.add(downloadURL);
}
return imageUrls;
}
@override
Widget build(BuildContext context) {
return Scaffold(
key: _drawerKey,
appBar: AppBar(
title: Text('Admin Dashboard'),
actions: [
Padding(
padding: const EdgeInsets.symmetric(horizontal: 12.0),
child: ElevatedButton(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis
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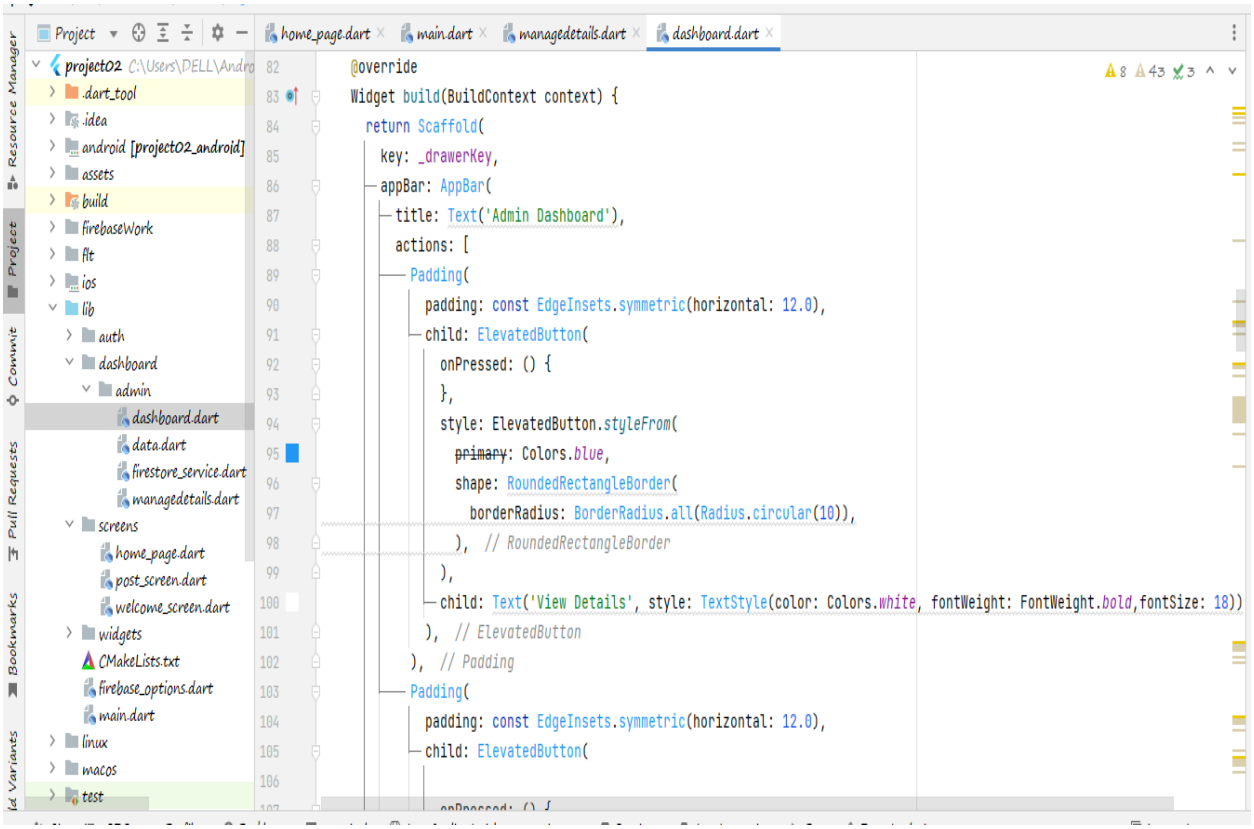
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
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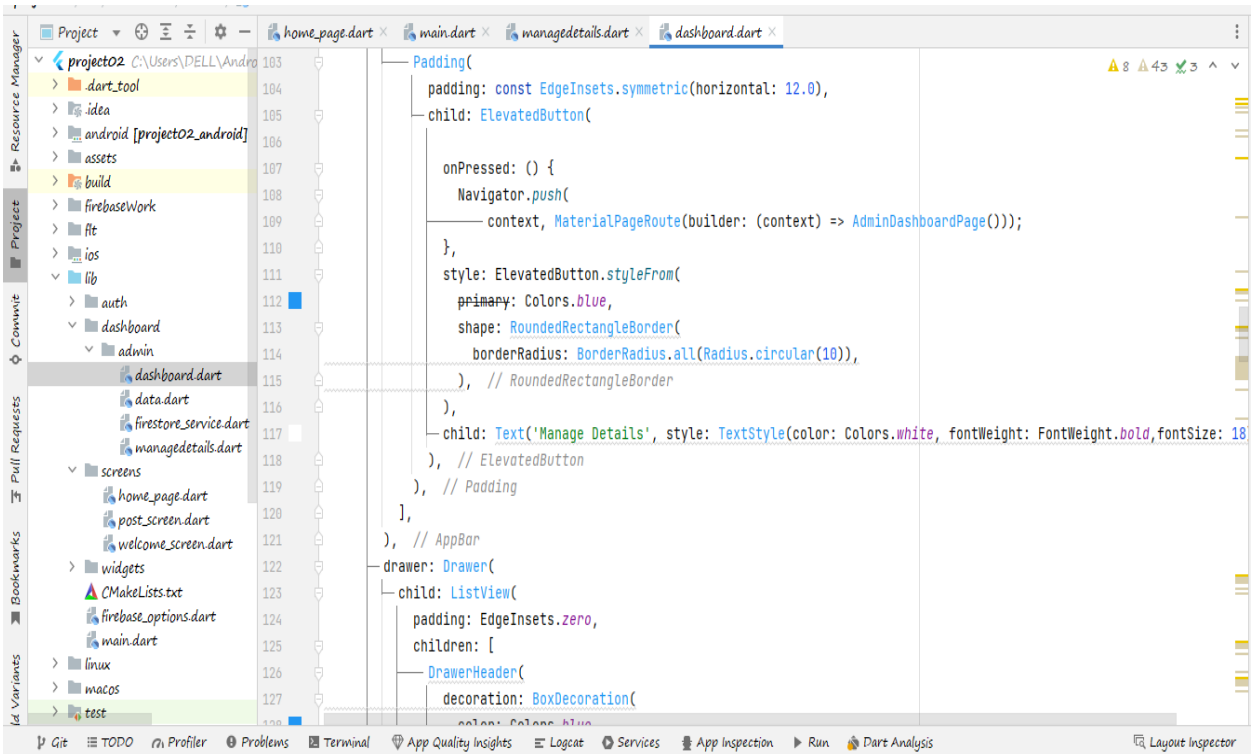
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
@override
Widget build(BuildContext context) {
return Scaffold(
key: _drawerKey,
appBar: AppBar(
title: Text('Admin Dashboard'),
actions: [
Padding(
padding: const EdgeInsets.symmetric(horizontal: 12.0),
child: ElevatedButton(
onPressed: () {
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text('View Details', style: TextStyle(color: Colors.white, fontWeight: FontWeight.bold,fontSize: 18))
), // ElevatedButton
), // Padding
Padding(
padding: const EdgeInsets.symmetric(horizontal: 12.0),
child: ElevatedButton(


Project
home_page.dart
main.dart
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dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
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admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
Padding(
padding: const EdgeInsets.symmetric(horizontal: 12.0),
child: ElevatedButton(
onPressed: () {
Navigator.push(
context, MaterialPageRoute(builder: (context) => AdminDashboardPage()));
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text('Manage Details', style: TextStyle(color: Colors.white, fontWeight: FontWeight.bold,fontSize: 18
), // ElevatedButton
), // Padding
],
), // AppBar
drawer: Drawer(
child: ListView(
padding: EdgeInsets.zero,
children: [
DrawerHeader(
decoration: BoxDecoration(
Git
TODO
Profiler
Problems
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App Quality Insights
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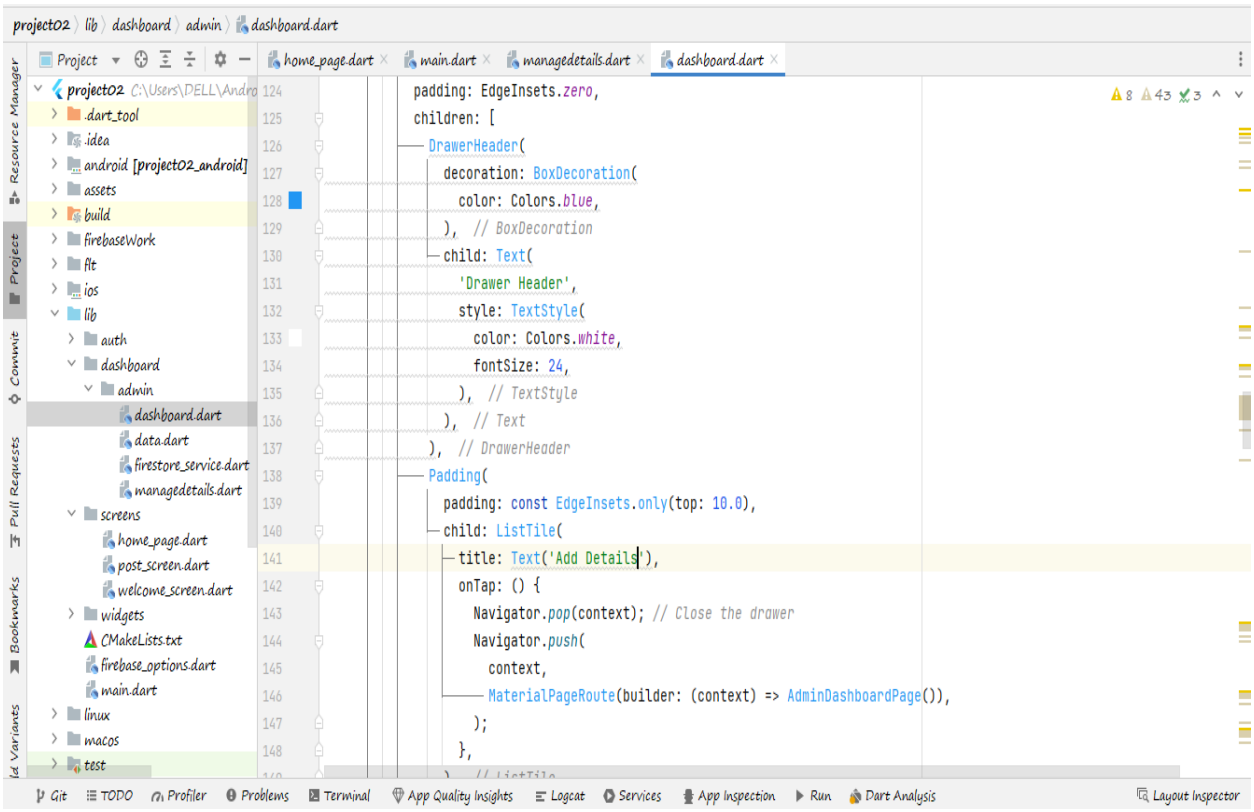
Layout Inspector


project02 lib dashboard admin dashboard.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
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auth
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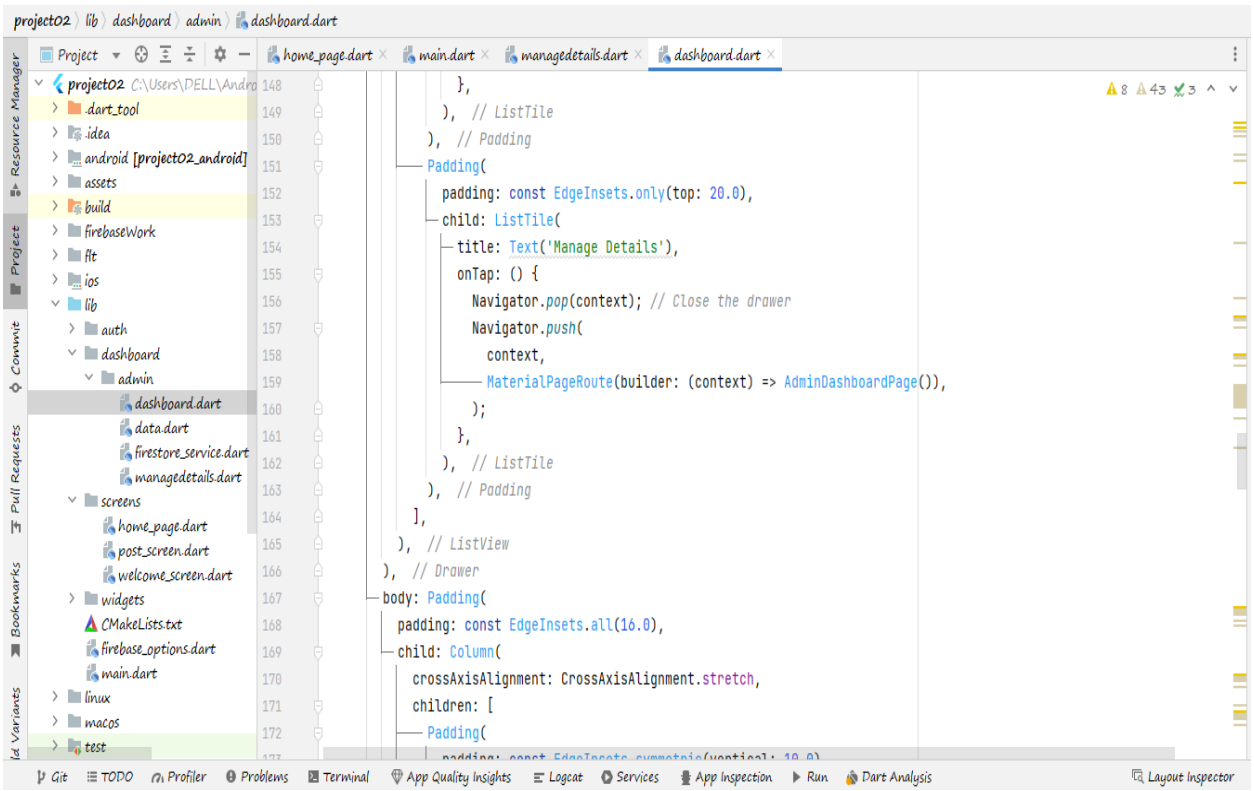
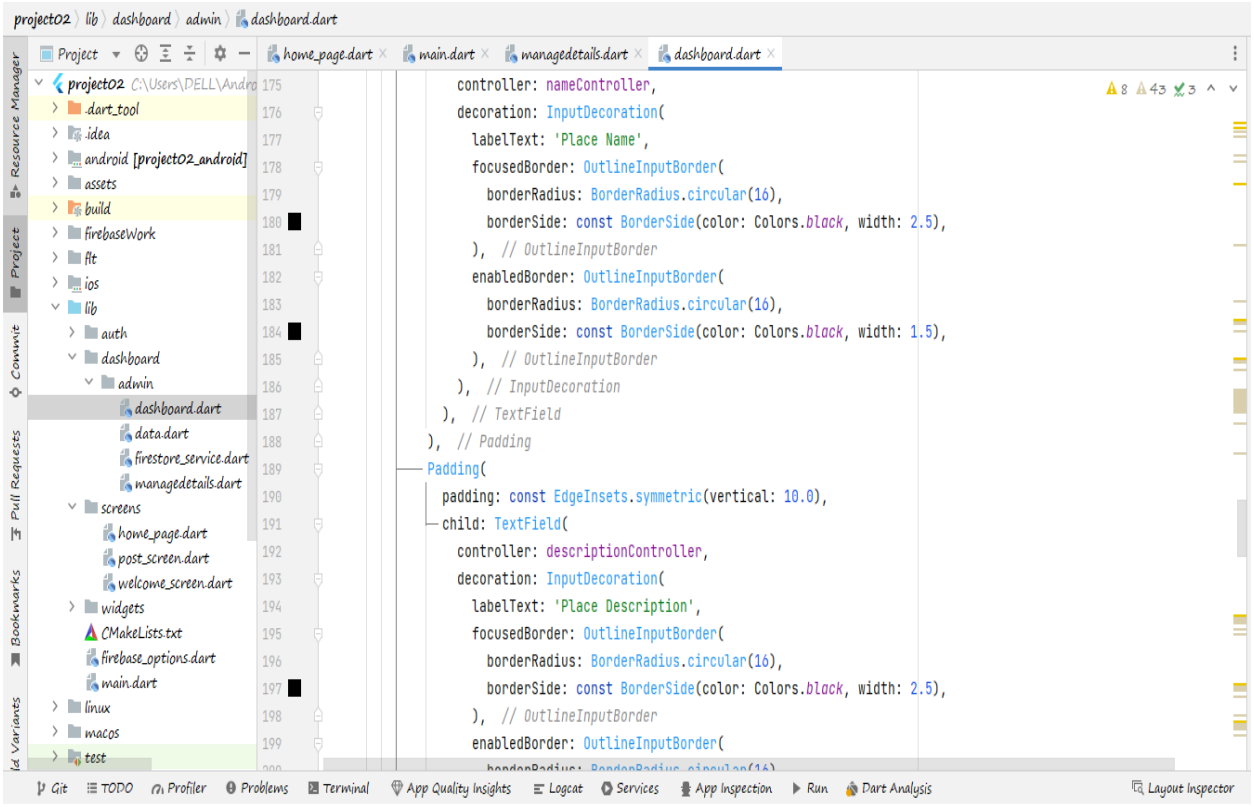
admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
padding: EdgeInsets.zero,
children: [
DrawerHeader(
decoration: BoxDecoration(
color: Colors.blue,
), // BoxDecoration
child: Text(
'Drawer Header',
style: TextStyle(
color: Colors.white,
fontSize: 24,
), // TextStyle
), // Text
), // DrawerHeader
Padding(
padding: const EdgeInsets.only(top: 10.0),
child: ListTile(
title: Text('Add Details'),
onTap: () {
Navigator.pop(context); // Close the drawer
Navigator.push(
context,
MaterialPageRoute(builder: (context) => AdminDashboardPage()),
);
},
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin dashboard.dart
},
), // ListTile
), // Padding
Padding(
padding: const EdgeInsets.only(top: 20.0),
child: ListTile(
title: Text('Manage Details'),
onTap: () {
Navigator.pop(context); // Close the drawer
Navigator.push(
context,
MaterialPageRoute(builder: (context) => AdminDashboardPage()),
);
},
), // ListTile
), // Padding
],
), // ListView
), // Drawer
body: Padding(
padding: const EdgeInsets.all(16.0),
child: Column(
crossAxisAlignment: CrossAxisAlignment.stretch,
children: [
Padding(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin dashboard.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
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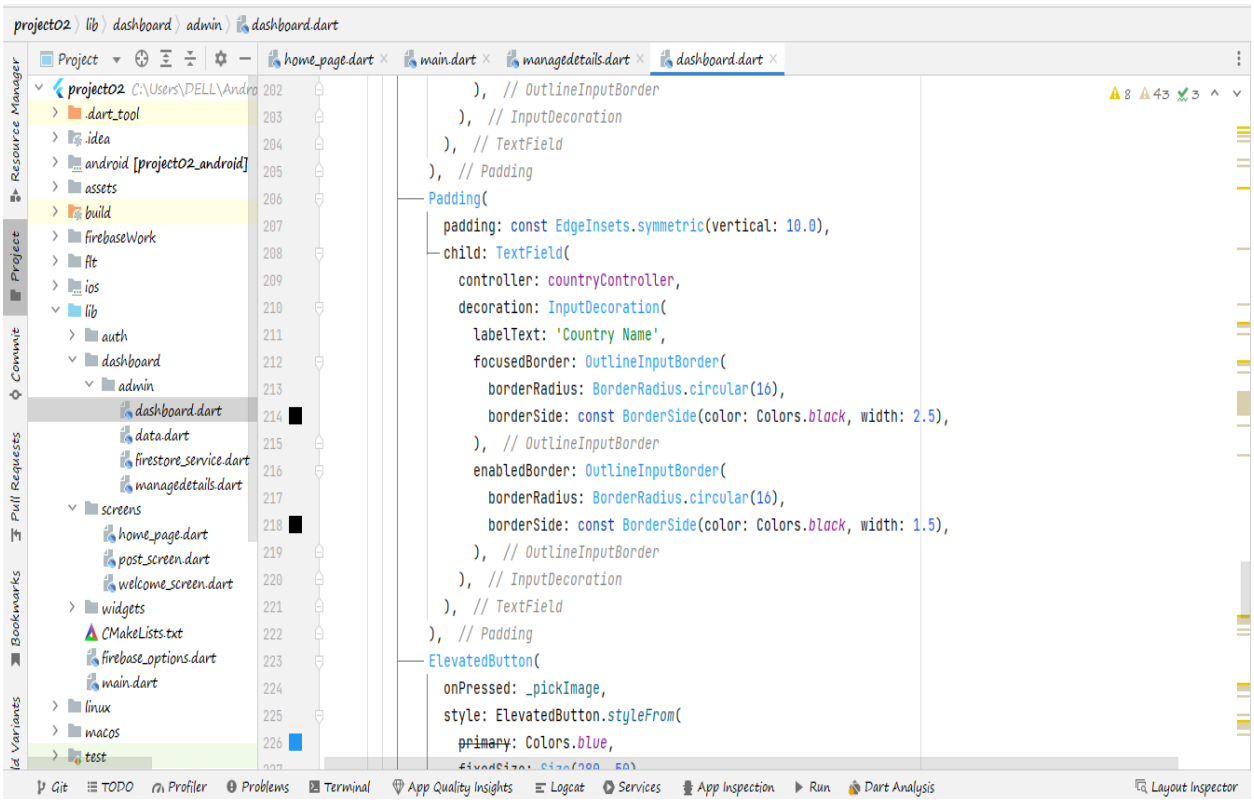
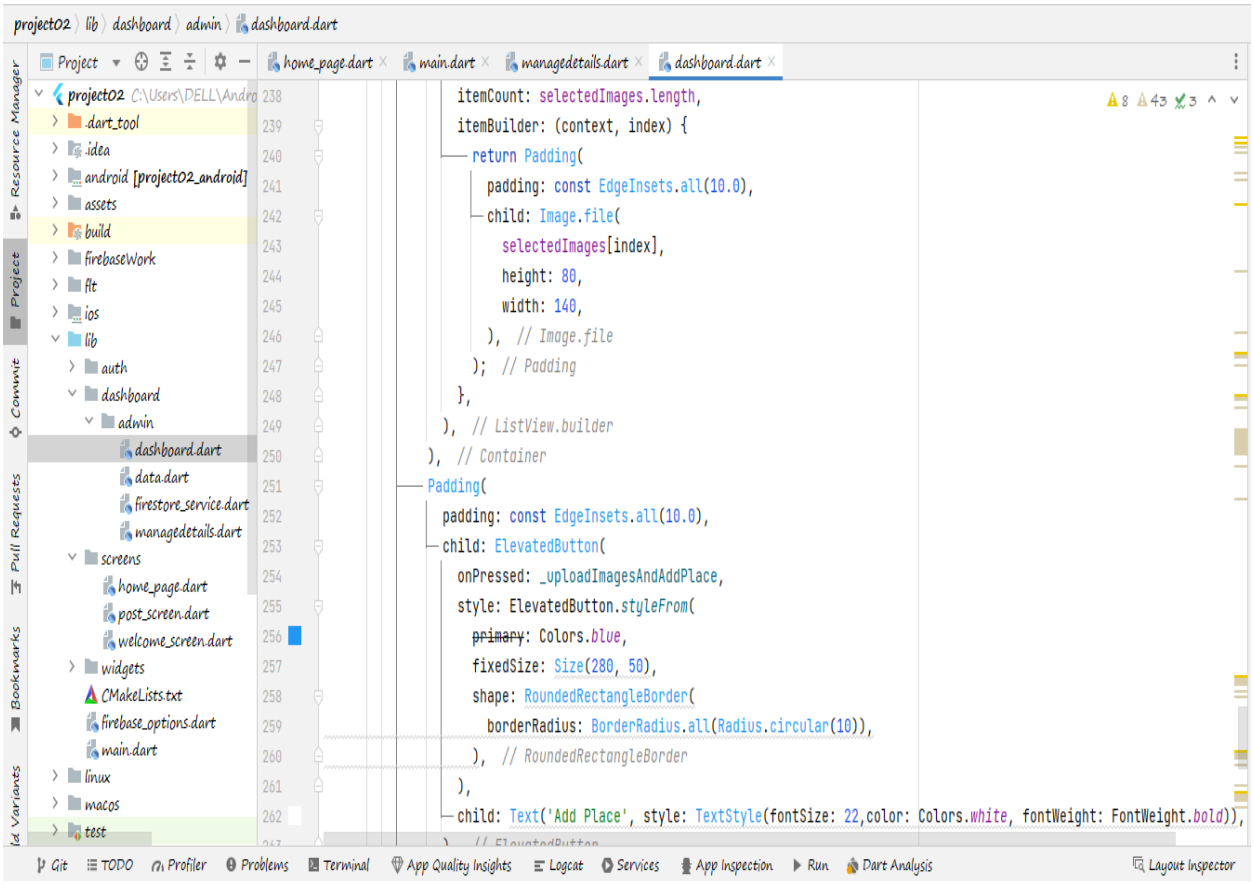
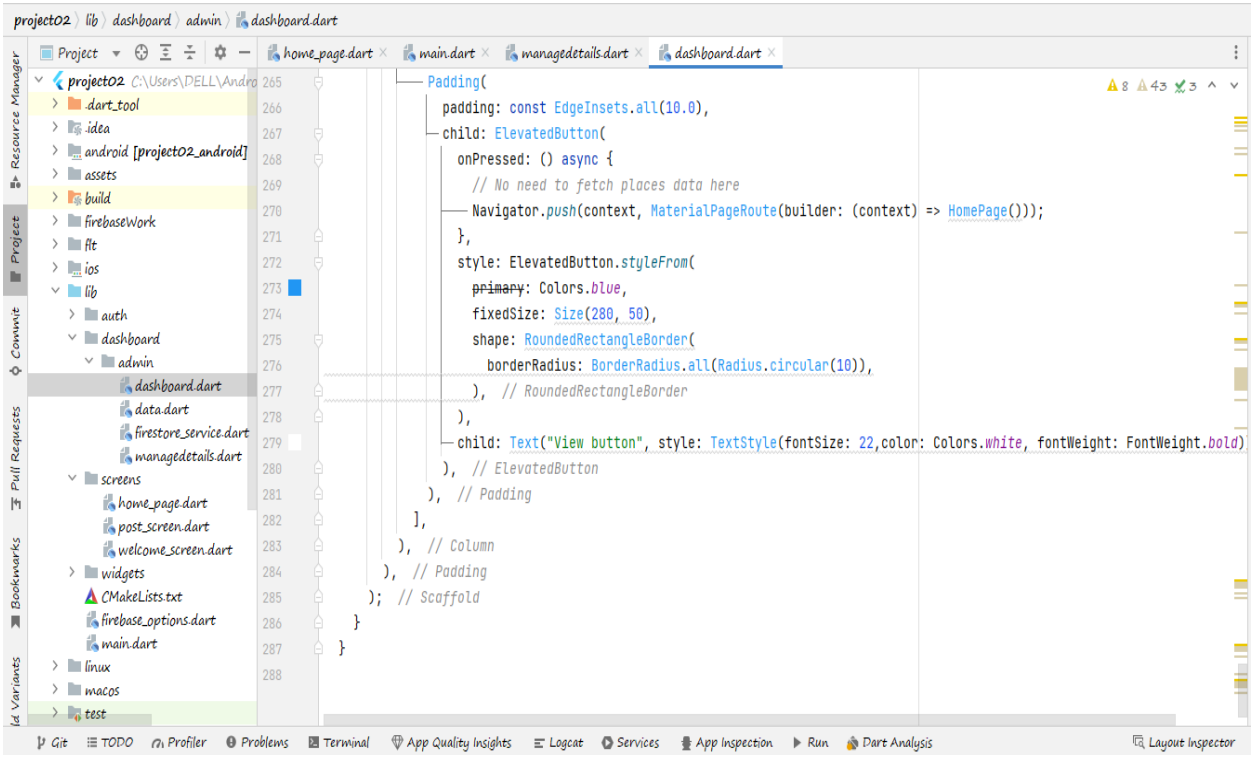
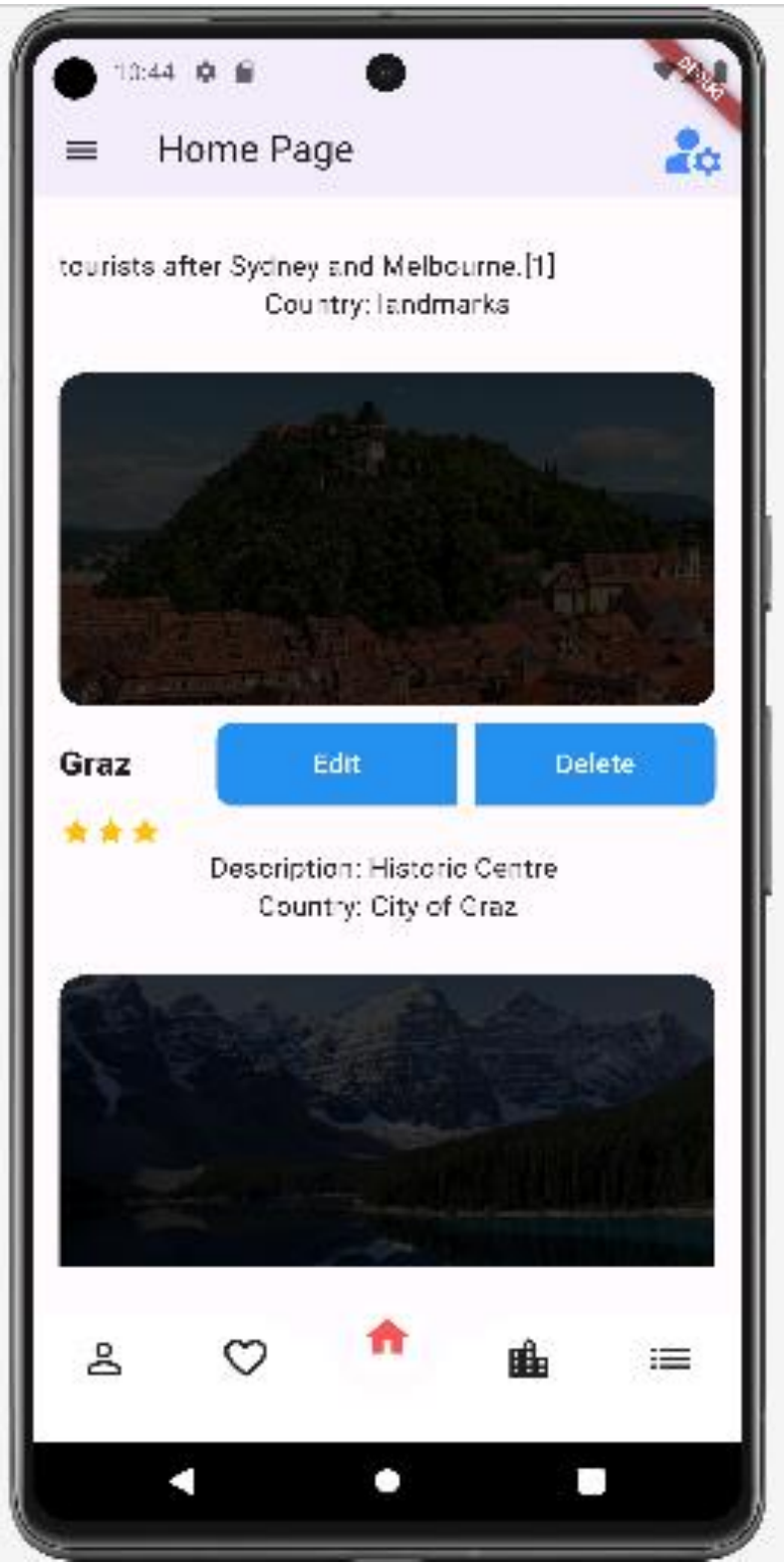
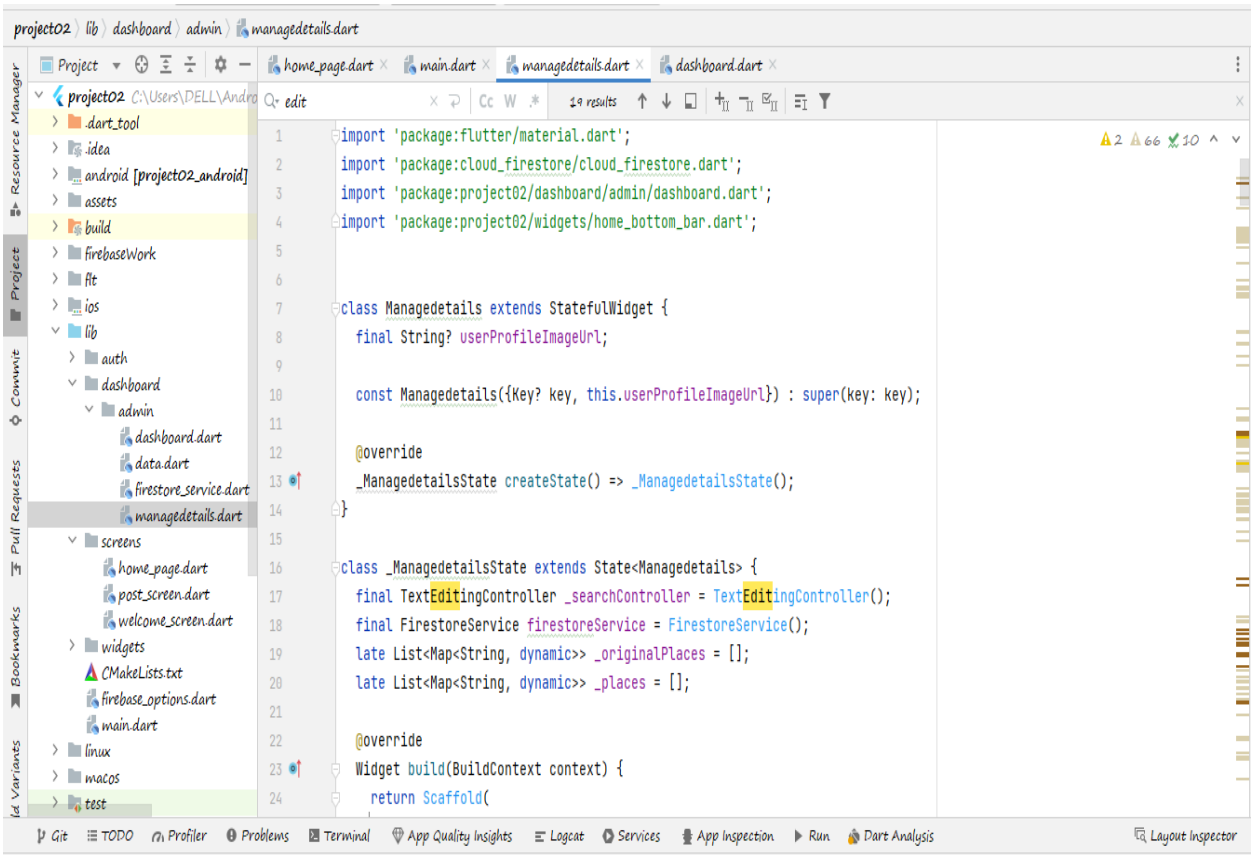
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
controller: nameController,
decoration: InputDecoration(
labelText: 'Place Name',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
), // TextField
), // Padding
Padding(
padding: const EdgeInsets.symmetric(vertical: 10.0),
child: TextField(
controller: descriptionController,
decoration: InputDecoration(
labelText: 'Place Description',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin dashboard.dart
), // OutlineInputBorder
), // InputDecoration
), // TextField
), // Padding
Padding(
padding: const EdgeInsets.symmetric(vertical: 10.0),
child: TextField(
controller: countryController,
decoration: InputDecoration(
labelText: 'Country Name',
focusedBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 2.5),
), // OutlineInputBorder
enabledBorder: OutlineInputBorder(
borderRadius: BorderRadius.circular(16),
borderSide: const BorderSide(color: Colors.black, width: 1.5),
), // OutlineInputBorder
), // InputDecoration
), // TextField
), // Padding
ElevatedButton(
onPressed: _pickImage,
style: ElevatedButton.styleFrom(
primary: Colors.blue,
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin dashboard.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
itemCount: selectedImages.length,
itemBuilder: (context, index) {
return Padding(
padding: const EdgeInsets.all(10.0),
child: Image.file(
selectedImages[index],
height: 80,
width: 140,
), // Image.file
); // Padding
},
), // ListView.builder
), // Container
Padding(
padding: const EdgeInsets.all(10.0),
child: ElevatedButton(
onPressed: _uploadImagesAndAddPlace,
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(280, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text('Add Place', style: TextStyle(fontSize: 22,color: Colors.white, fontWeight: FontWeight.bold)),


project02 lib dashboard admin dashboard.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
Padding(
padding: const EdgeInsets.all(10.0),
child: ElevatedButton(
onPressed: () async {
// No need to fetch places data here
Navigator.push(context, MaterialPageRoute(builder: (context) => HomePage()));
},
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(280, 50),
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.all(Radius.circular(10)),
), // RoundedRectangleBorder
),
child: Text("View button", style: TextStyle(fontSize: 22,color: Colors.white, fontWeight: FontWeight.bold)
), // ElevatedButton
), // Padding
], // Column
), // Padding
); // Scaffold
}
}


Home Page
tourists after Sydney and Melbourne.[1]
Country: landmarks
Graz
Edit
Delete
Description: Historic Centre
Country: City of Graz


project02 lib dashboard admin managedetails.dart
Project
home_page.dart
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19 results
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
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firebaseWork
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ios
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auth
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admin
dashboard.dart
data.dart
firestore_service.dart
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welcome_screen.dart
widgets
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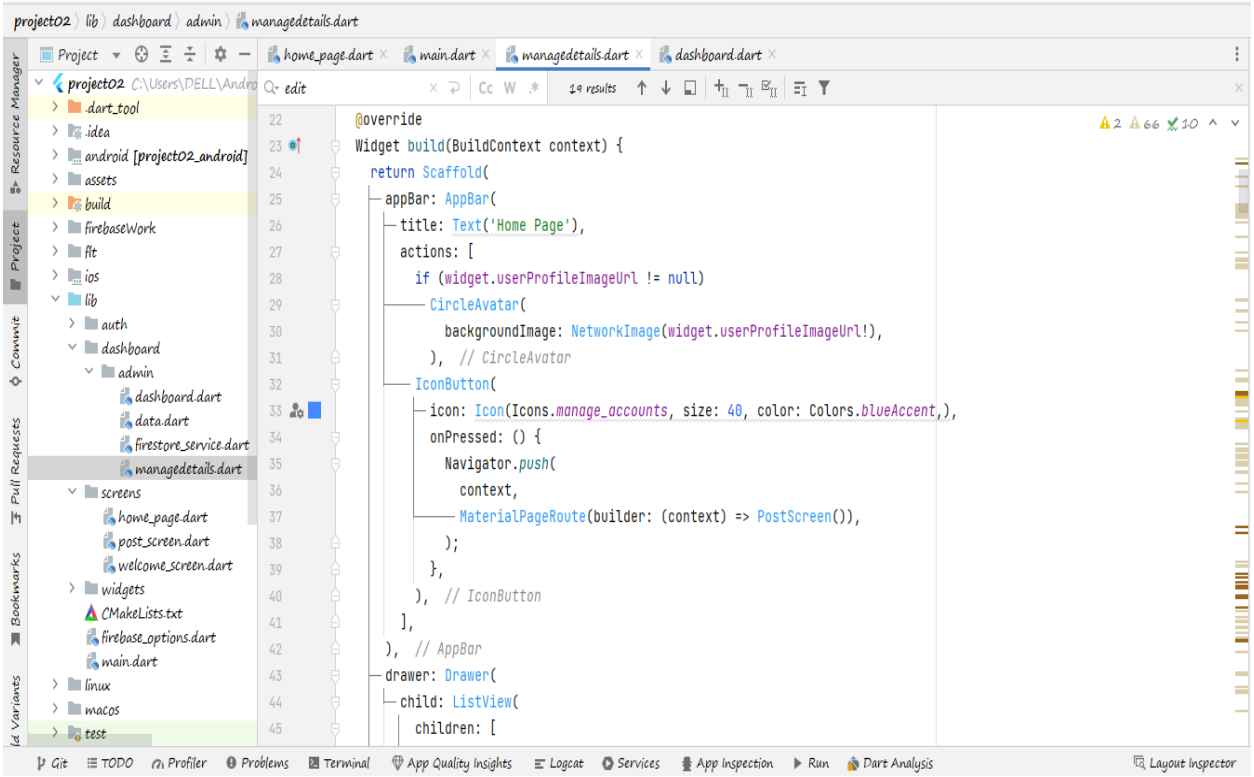
macos
test
1 import 'package:flutter/material.dart';
2 import 'package:cloud_firestore/cloud_firestore.dart';
3 import 'package:project02/dashboard/admin/dashboard.dart';
4 import 'package:project02/widgets/home_bottom_bar.dart';
7 class Managedetails extends StatefulWidget {
8 final String? userProfileImageUrl;
10 const Managedetails({Key? key, this.userProfileImageUrl}) : super(key: key);
12 @override
13 _ManagedetailsState createState() => _ManagedetailsState();
14 }
16 class _ManagedetailsState extends State<Managedetails> {
17 final TextEditingController _searchController = TextEditingController();
18 final FirestoreService firestoreService = FirestoreService();
19 late List<Map<String, dynamic>> _originalPlaces = [];
20 late List<Map<String, dynamic>> _places = [];
22 @override
23 Widget build(BuildContext context) {
24 return Scaffold(
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
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.dart_tool
.idea
android [project02_android]
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dashboard
admin
dashboard.dart
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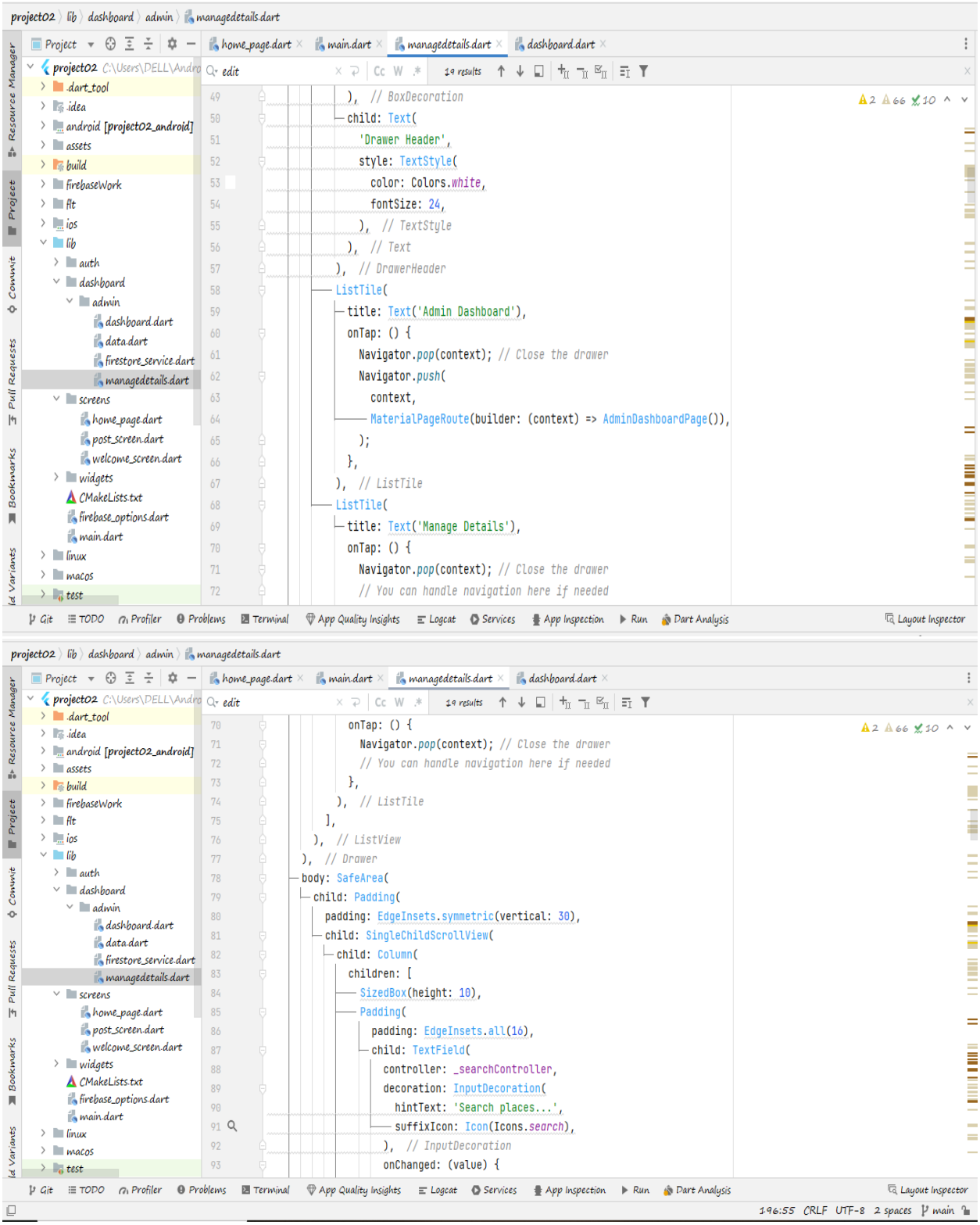
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
22 @override
23 Widget build(BuildContext context) {
24 return Scaffold(
25 appBar: AppBar(
26 title: Text('Home Page'),
27 actions: [
28 if (widget.userProfileImageUrl != null)
29 CircleAvatar(
30 backgroundImage: NetworkImage(widget.userProfileImageUrl!),
31), // CircleAvatar
32 IconButton(
33 icon: Icon(Icons.manage_accounts, size: 40, color: Colors.blueAccent,),
34 onPressed: () {
35 Navigator.push(
36 context,
37 MaterialPageRoute(builder: (context) => PostScreen()),
38);
39 },
40), // IconButton
41],
42), // AppBar
43 drawer: Drawer(
44 child: ListView(
45 children: [
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 〉 lib 〉 dashboard 〉 admin 〉 managedetails.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
project02
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home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
), // BoxDecoration
child: Text(
'Drawer Header',
style: TextStyle(
color: Colors.white,
fontSize: 24,
), // TextStyle
), // Text
), // DrawerHeader
ListTile(
title: Text('Admin Dashboard'),
onTap: () {
Navigator.pop(context); // Close the drawer
Navigator.push(
context,
MaterialPageRoute(builder: (context) => AdminDashboardPage()),
);
},
), // ListTile
ListTile(
title: Text('Manage Details'),
onTap: () {
Navigator.pop(context); // Close the drawer
// You can handle navigation here if needed
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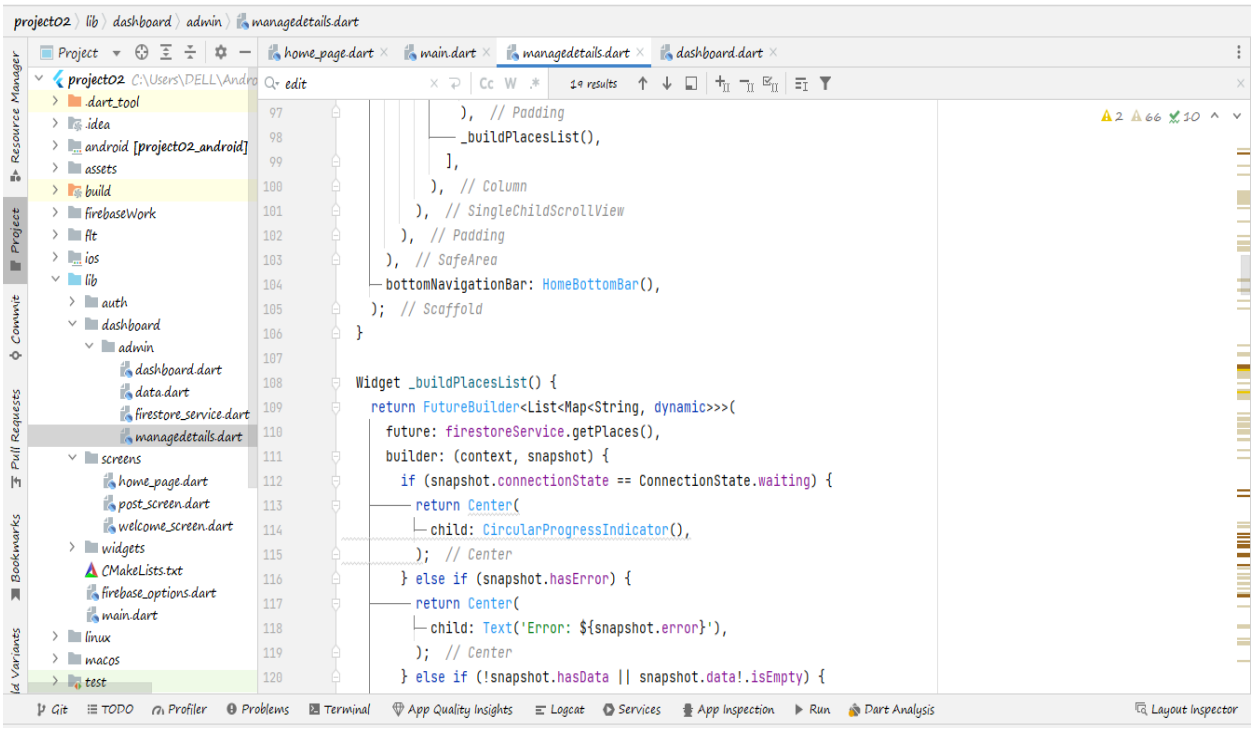
onTap: () {
Navigator.pop(context); // Close the drawer
// You can handle navigation here if needed
},
), // ListTile
], // ListView
), // Drawer
body: SafeArea(
child: Padding(
padding: EdgeInsets.symmetric(vertical: 30),
child: SingleChildScrollView(
child: Column(
children: [
SizedBox(height: 10),
Padding(
padding: EdgeInsets.all(16),
child: TextField(
controller: _searchController,
decoration: InputDecoration(
hintText: 'Search places...',
suffixIcon: Icon(Icons.search),
), // InputDecoration
onChanged: (value) {
196:55 CRLF UTF-8 2 spaces main


project02 lib dashboard admin managedetails.dart
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welcome_screen.dart
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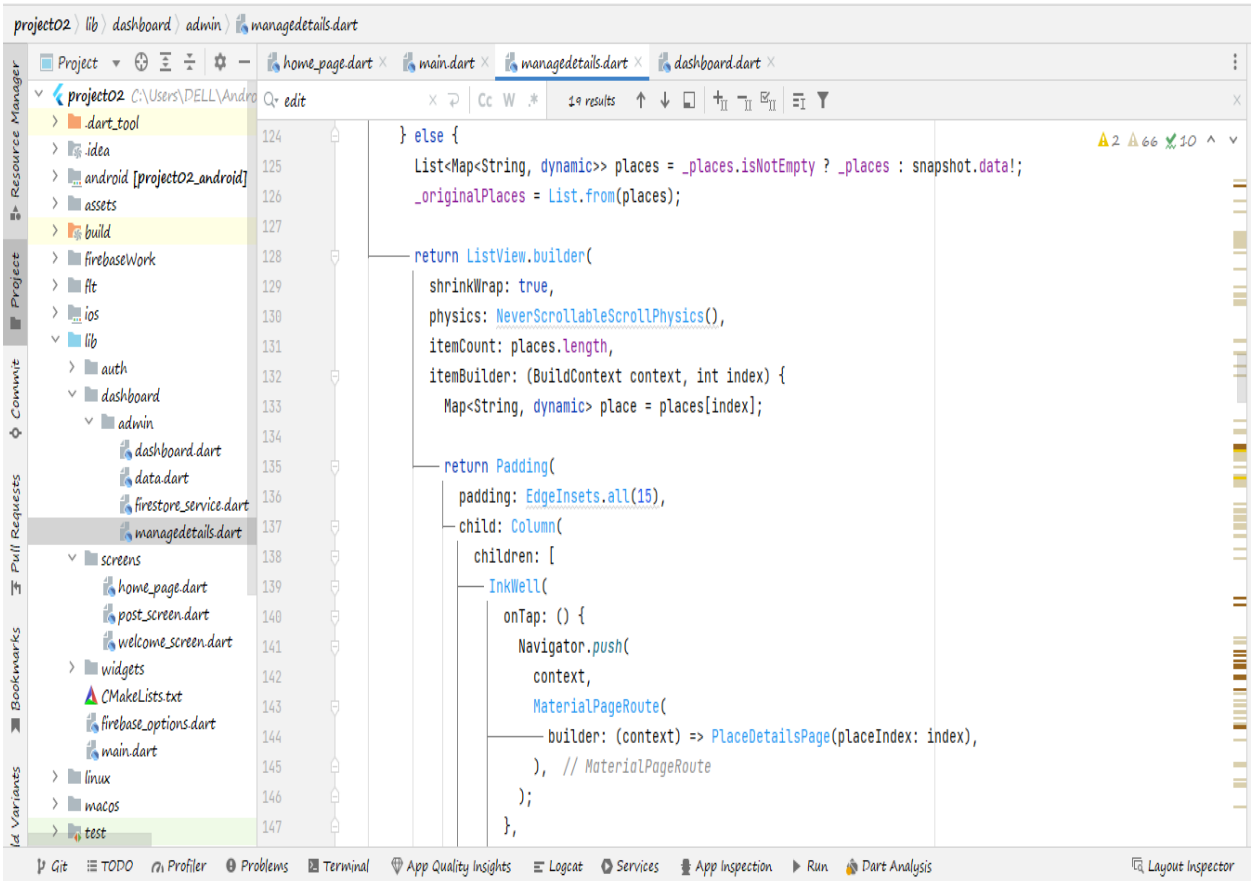
macos
test
), // Padding
_buildPlacesList(),
], // Column
), // SingleChildScrollView
), // Padding
), // SafeArea
bottomNavigationBar: HomeBottomBar(),
); // Scaffold
}
Widget _buildPlacesList() {
return FutureBuilder<List<Map<String, dynamic>>>(
future: firestoreService.getPlaces(),
builder: (context, snapshot) {
if (snapshot.connectionState == ConnectionState.waiting) {
return Center(
child: CircularProgressIndicator(),
); // Center
} else if (snapshot.hasError) {
return Center(
child: Text('Error: ${snapshot.error}'),
); // Center
} else if (!snapshot.hasData || snapshot.data!.isEmpty) {
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
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post_screen.dart
welcome_screen.dart
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CMakeLists.txt
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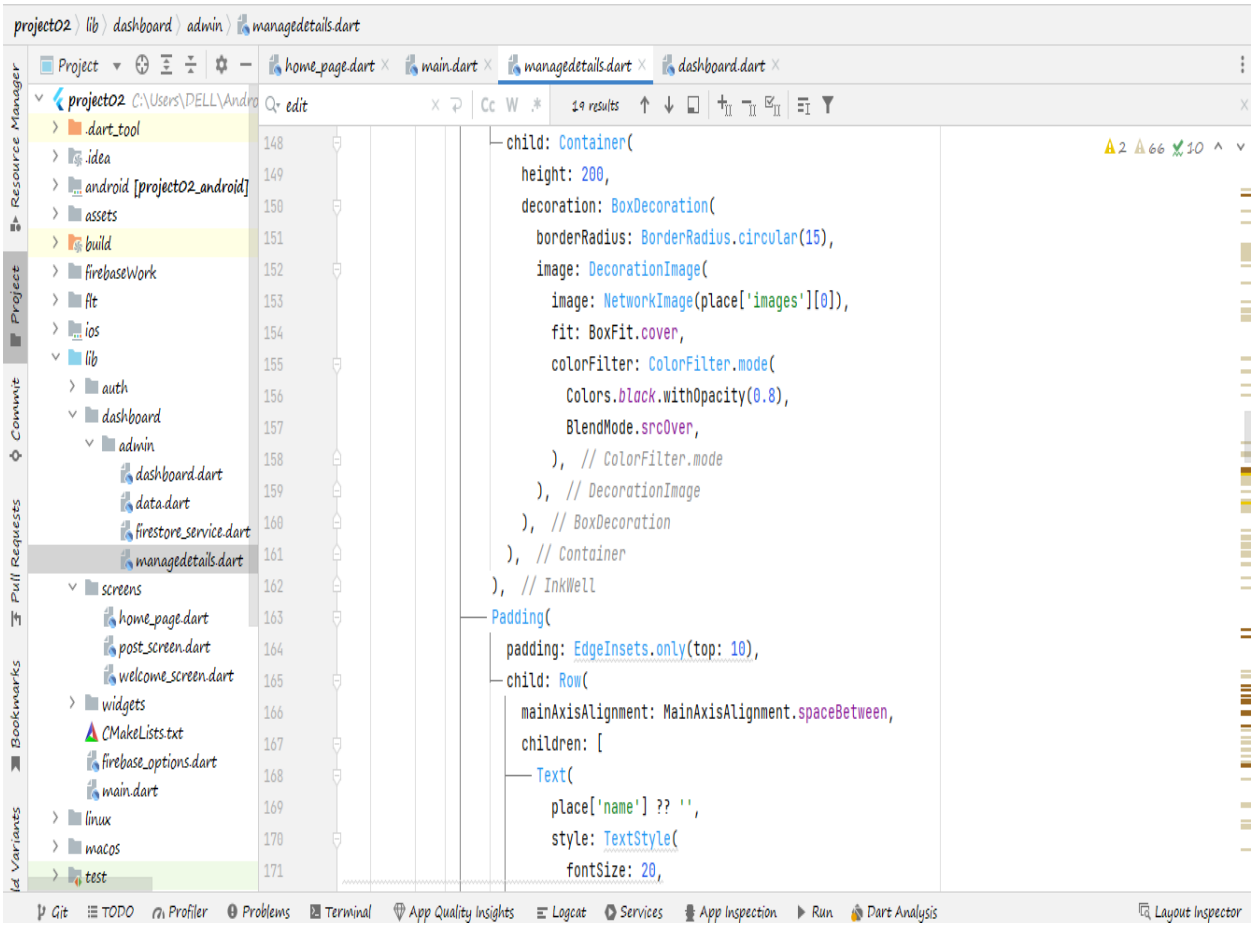
main.dart
linux
macos
test
} else {
List<Map<String, dynamic>> places = _places.isNotEmpty ? _places : snapshot.data!;
_originalPlaces = List.from(places);
return ListView.builder(
shrinkWrap: true,
physics: NeverScrollableScrollPhysics(),
itemCount: places.length,
itemBuilder: (BuildContext context, int index) {
Map<String, dynamic> place = places[index];
return Padding(
padding: EdgeInsets.all(15),
child: Column(
children: [
InkWell(
onTap: () {
Navigator.push(
context,
MaterialPageRoute(
builder: (context) => PlaceDetailsPage(placeIndex: index),
), // MaterialPageRoute
);
},
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
child: Container(
height: 200,
decoration: BoxDecoration(
borderRadius: BorderRadius.circular(15),
image: DecorationImage(
image: NetworkImage(place['images'][0]),
fit: BoxFit.cover,
colorFilter: ColorFilter.mode(
Colors.black.withOpacity(0.8),
BlendMode.srcOver,
), // ColorFilter.mode
), // DecorationImage
), // BoxDecoration
), // Container
), // InkWell
Padding(
padding: EdgeInsets.only(top: 10),
child: Row(
mainAxisAlignment: MainAxisAlignment.spaceBetween,
children: [
Text(
place['name'] ?? '',
style: TextStyle(
fontSize: 20,
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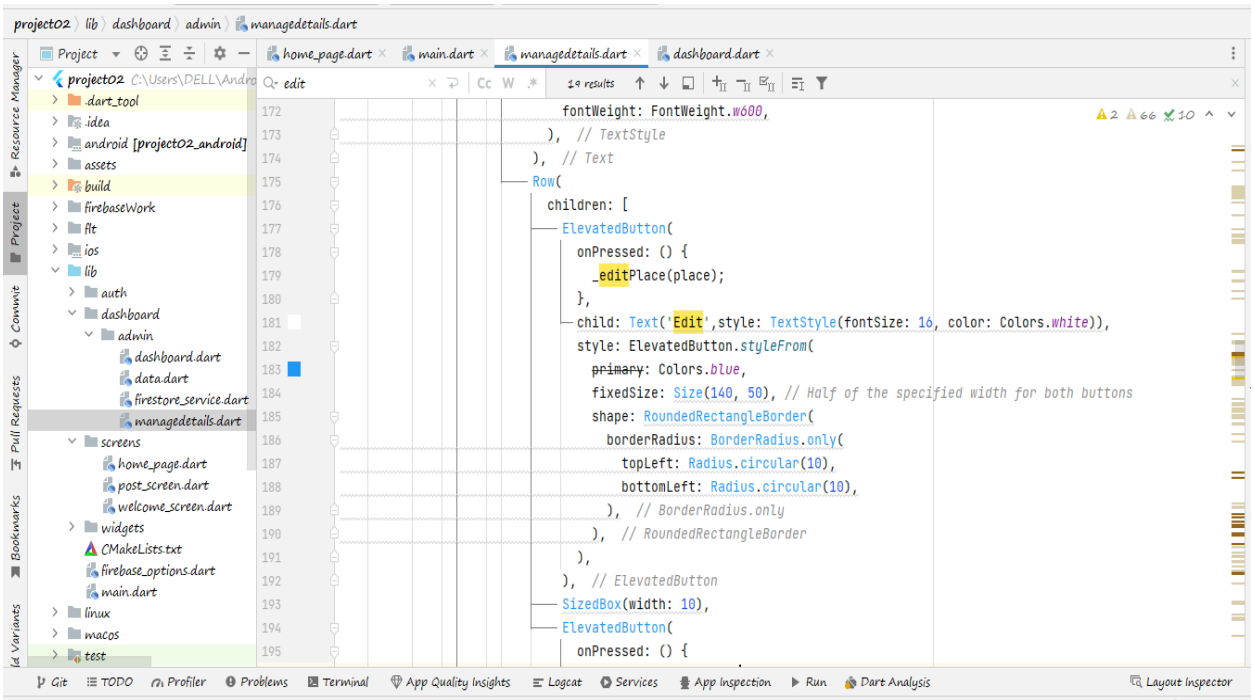
project02 lib dashboard admin managedetails.dart
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main.dart
managedetails.dart
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edit
19 results
fontWeight: FontWeight.w600,
), // TextStyle
), // Text
Row(
children: [
ElevatedButton(
onPressed: () {
_editPlace(place);
},
child: Text('Edit',style: TextStyle(fontSize: 16, color: Colors.white)),
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(140, 50), // Half of the specified width for both buttons
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.only(
topLeft: Radius.circular(10),
bottomLeft: Radius.circular(10),
), // BorderRadius.only
), // RoundedRectangleBorder
),
), // ElevatedButton
SizedBox(width: 10),
ElevatedButton(
onPressed: () {
Git
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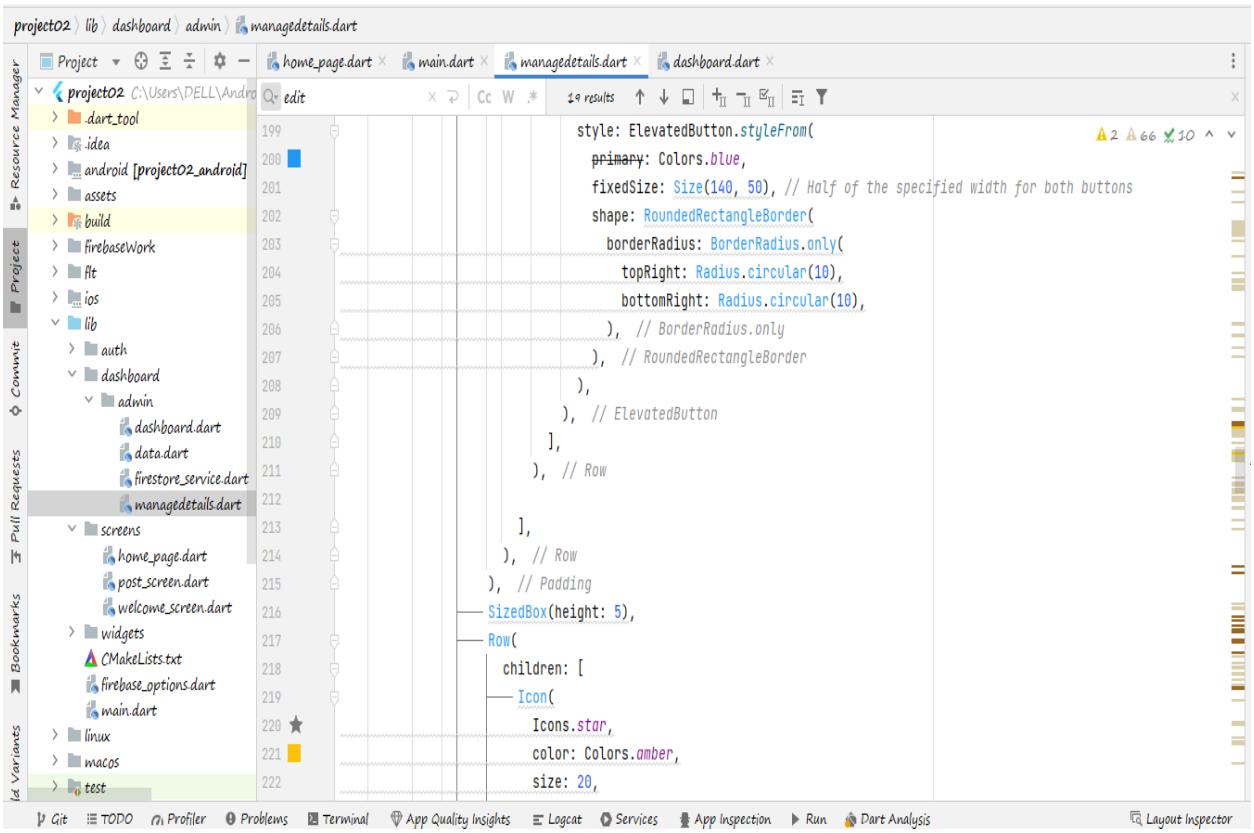
project02 lib dashboard admin managedetails.dart
Project
home_page.dart
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project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
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post_screen.dart
welcome_screen.dart
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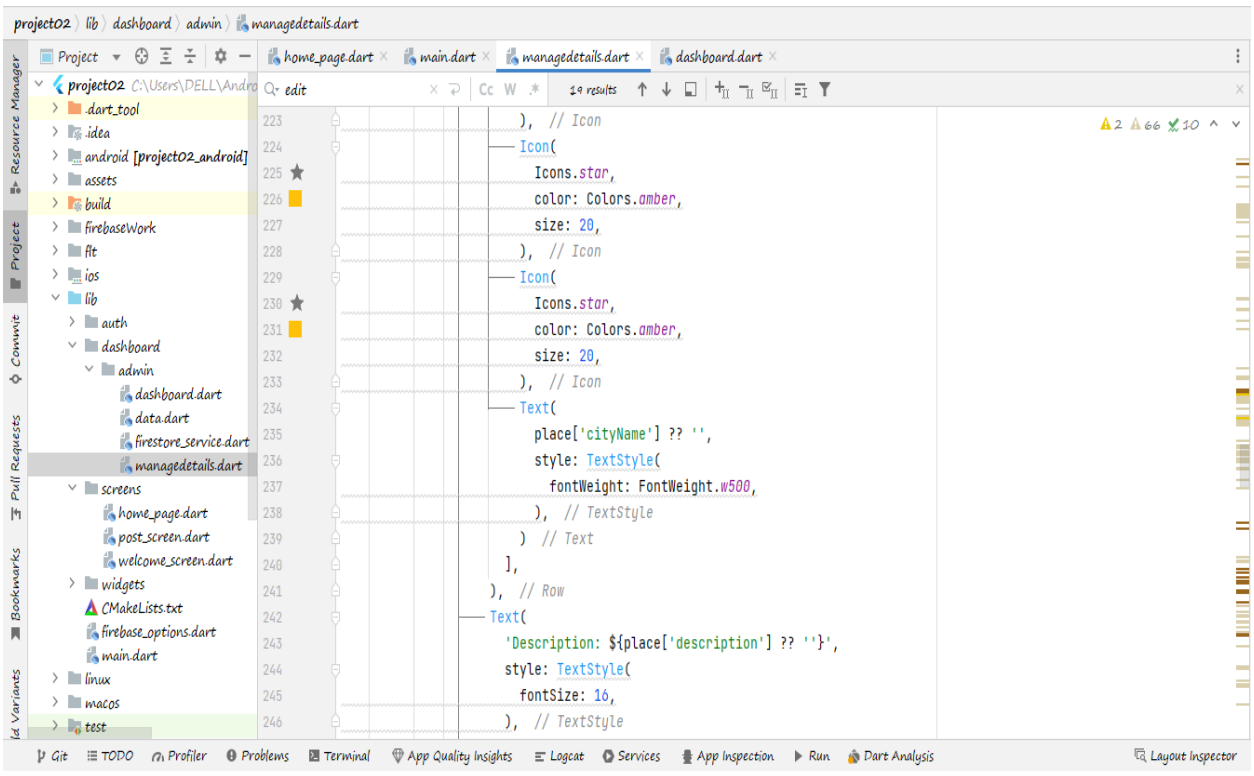
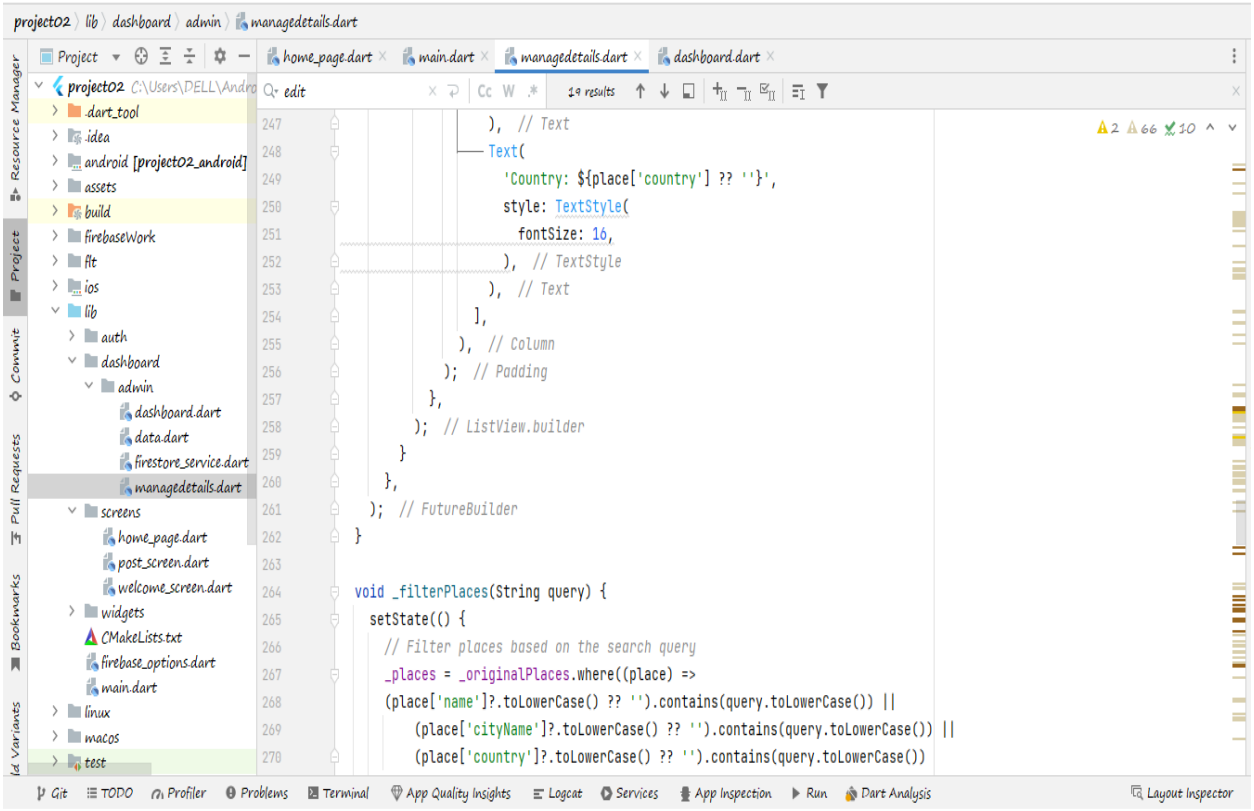
linux
macos
test
style: ElevatedButton.styleFrom(
primary: Colors.blue,
fixedSize: Size(140, 50), // Half of the specified width for both buttons
shape: RoundedRectangleBorder(
borderRadius: BorderRadius.only(
topRight: Radius.circular(10),
bottomRight: Radius.circular(10),
), // BorderRadius.only
), // RoundedRectangleBorder
),
), // ElevatedButton
], // Row
], // Row
), // Padding
SizedBox(height: 5),
Row(
children: [
Icon(
Icons.star,
color: Colors.amber,
size: 20,
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
), // Icon
Icon(
Icons.star,
color: Colors.amber,
size: 20,
), // Icon
Icon(
Icons.star,
color: Colors.amber,
size: 20,
), // Icon
Text(
place['cityName'] ?? '',
style: TextStyle(
fontWeight: FontWeight.w500,
), // TextStyle
) // Text
], // Row
Text(
'Description: ${place['description'] ?? ''}',
style: TextStyle(
fontSize: 16,
), // TextStyle
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
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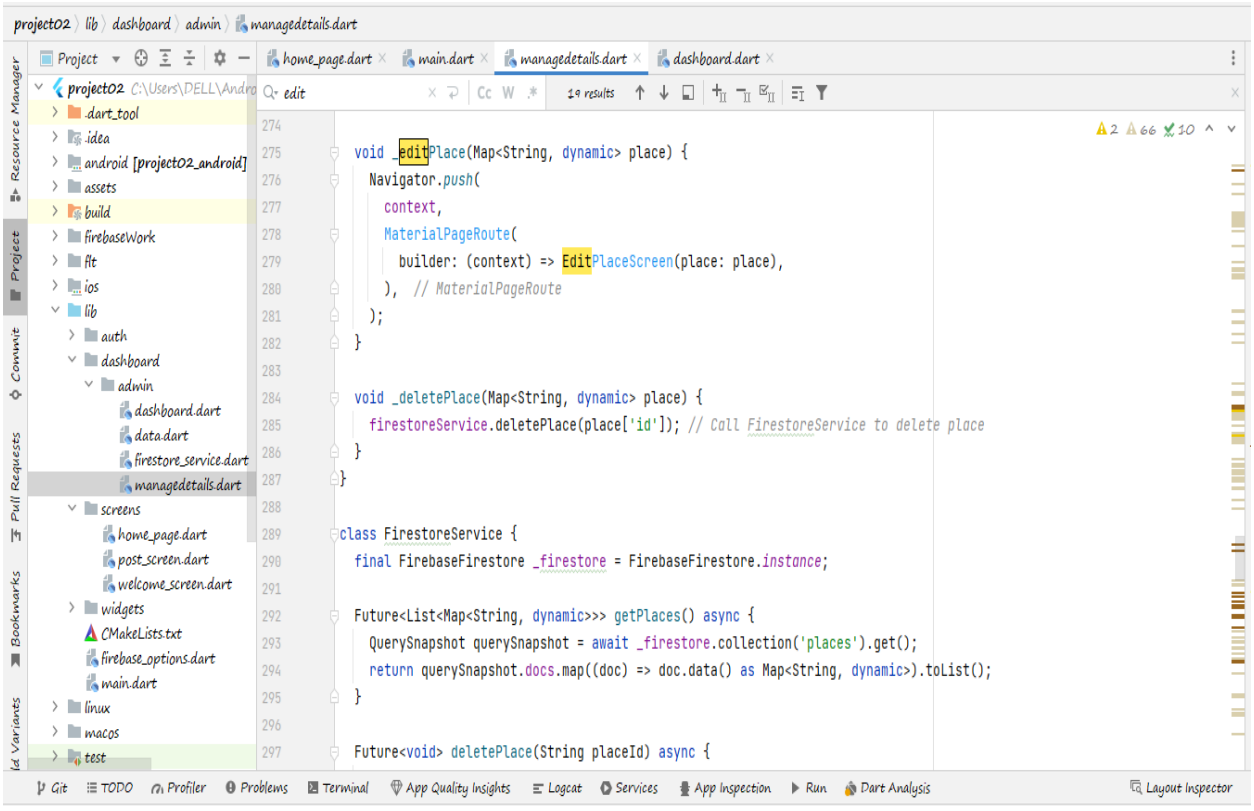
), // Text
Text(
'Country: ${place['country'] ?? ''}',
style: TextStyle(
fontSize: 16,
), // TextStyle
), // Text
], // Column
); // Padding
}, // ListView.builder
}
}, // FutureBuilder
}
void _filterPlaces(String query) {
setState(() {
// Filter places based on the search query
_places = _originalPlaces.where((place) =>
(place['name']?.toLowerCase() ?? '').contains(query.toLowerCase()) ||
(place['cityName']?.toLowerCase() ?? '').contains(query.toLowerCase()) ||
(place['country']?.toLowerCase() ?? '').contains(query.toLowerCase())
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
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main.dart
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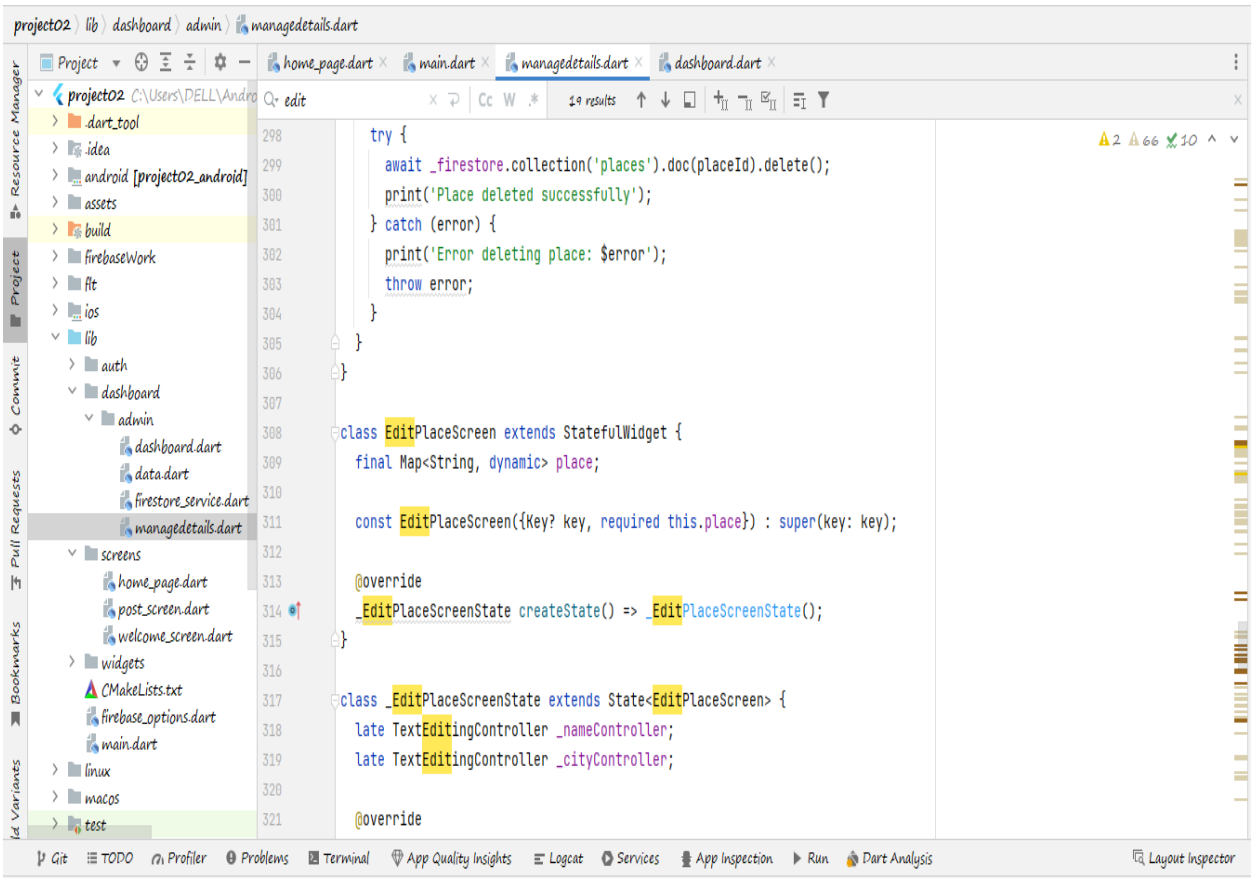
19 results
void _editPlace(Map<String, dynamic> place) {
Navigator.push(
context,
MaterialPageRoute(
builder: (context) => EditPlaceScreen(place: place),
), // MaterialPageRoute
);
}
void _deletePlace(Map<String, dynamic> place) {
firestoreService.deletePlace(place['id']); // Call FirestoreService to delete place
}
}
class FirestoreService {
final FirebaseFirestore _firestore = FirebaseFirestore.instance;
Future<List<Map<String, dynamic>>> getPlaces() async {
QuerySnapshot querySnapshot = await _firestore.collection('places').get();
return querySnapshot.docs.map((doc) => doc.data() as Map<String, dynamic>).toList();
}
Future<void> deletePlace(String placeId) async {
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector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try {
await _firestore.collection('places').doc(placeId).delete();
print('Place deleted successfully');
} catch (error) {
print('Error deleting place: $error');
throw error;
}
}
}
class EditPlaceScreen extends StatefulWidget {
final Map<String, dynamic> place;
const EditPlaceScreen({Key? key, required this.place}) : super(key: key);
@override
_EditPlaceScreenState createState() => _EditPlaceScreenState();
}
class _EditPlaceScreenState extends State<EditPlaceScreen> {
late TextEditingController _nameController;
late TextEditingController _cityController;
@override
2 66 10
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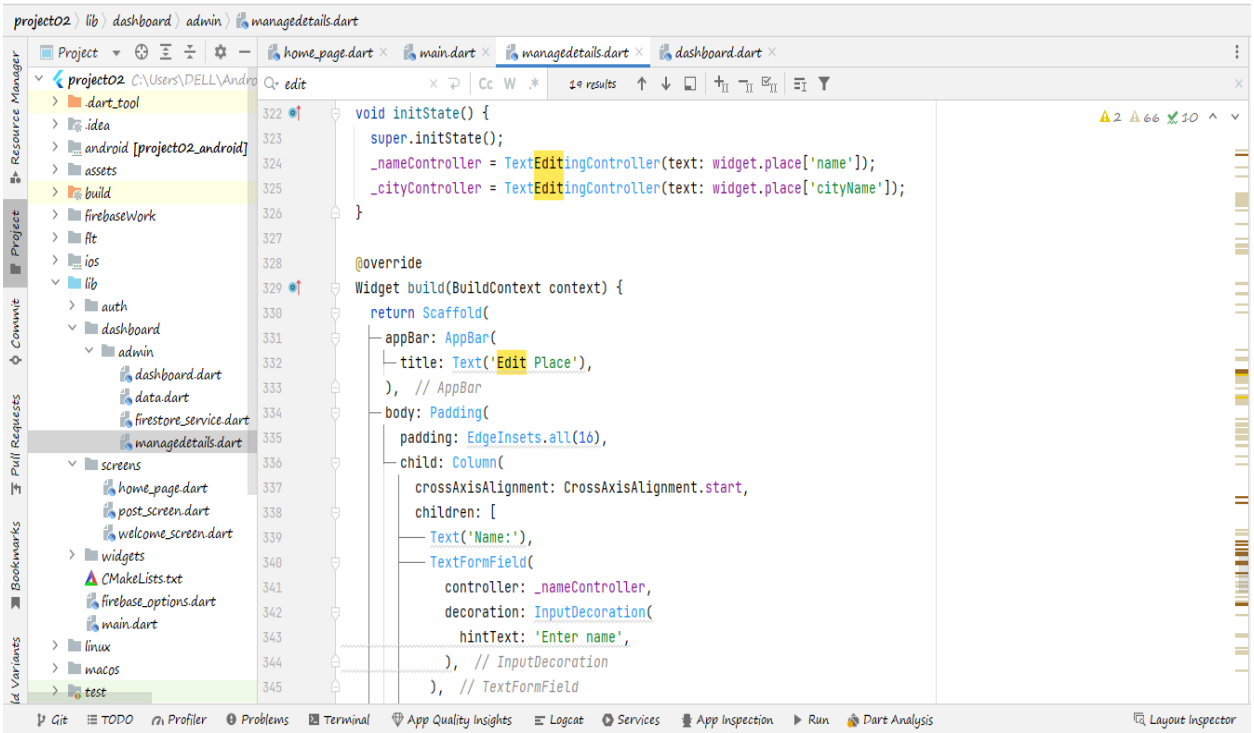
project02 lib dashboard admin managedetails.dart
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.dart_tool
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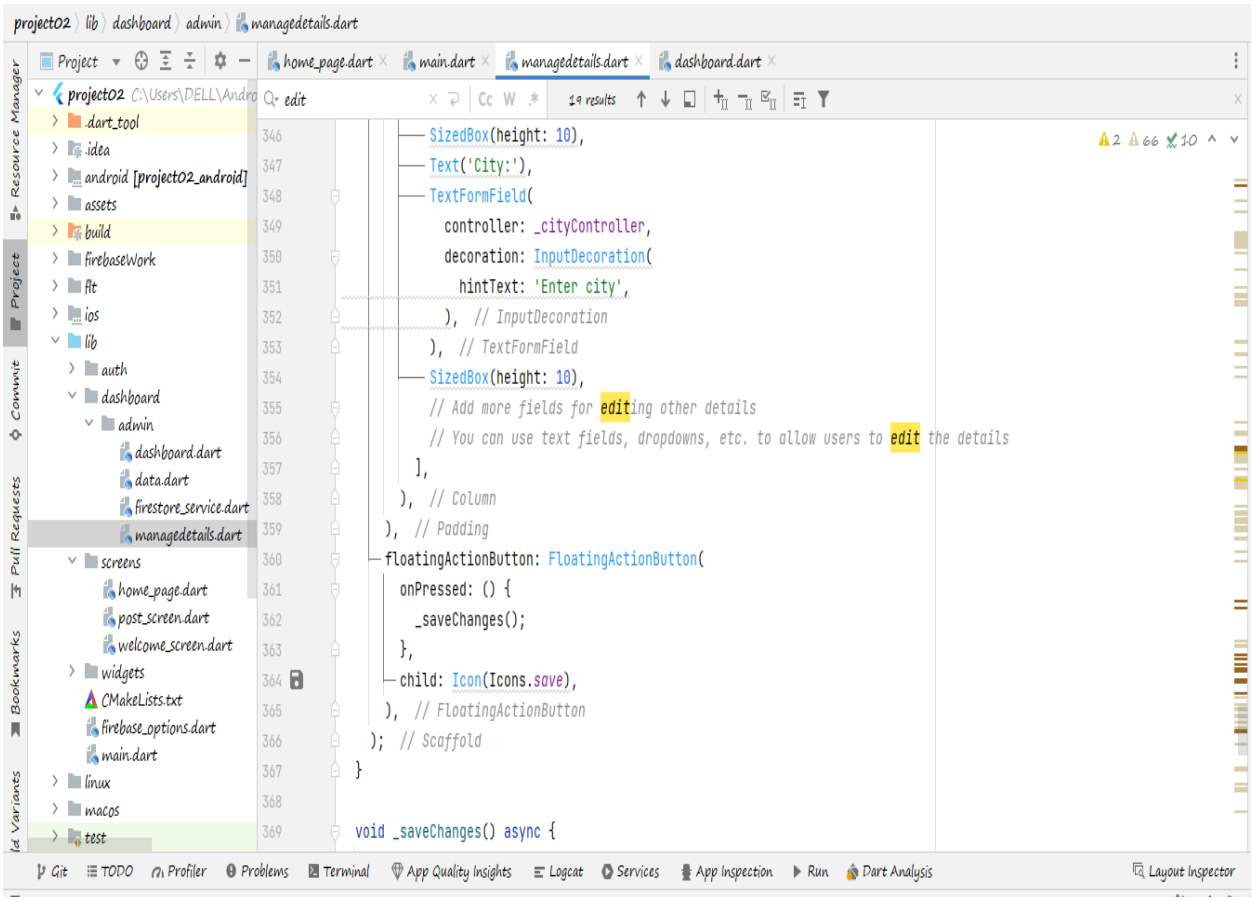
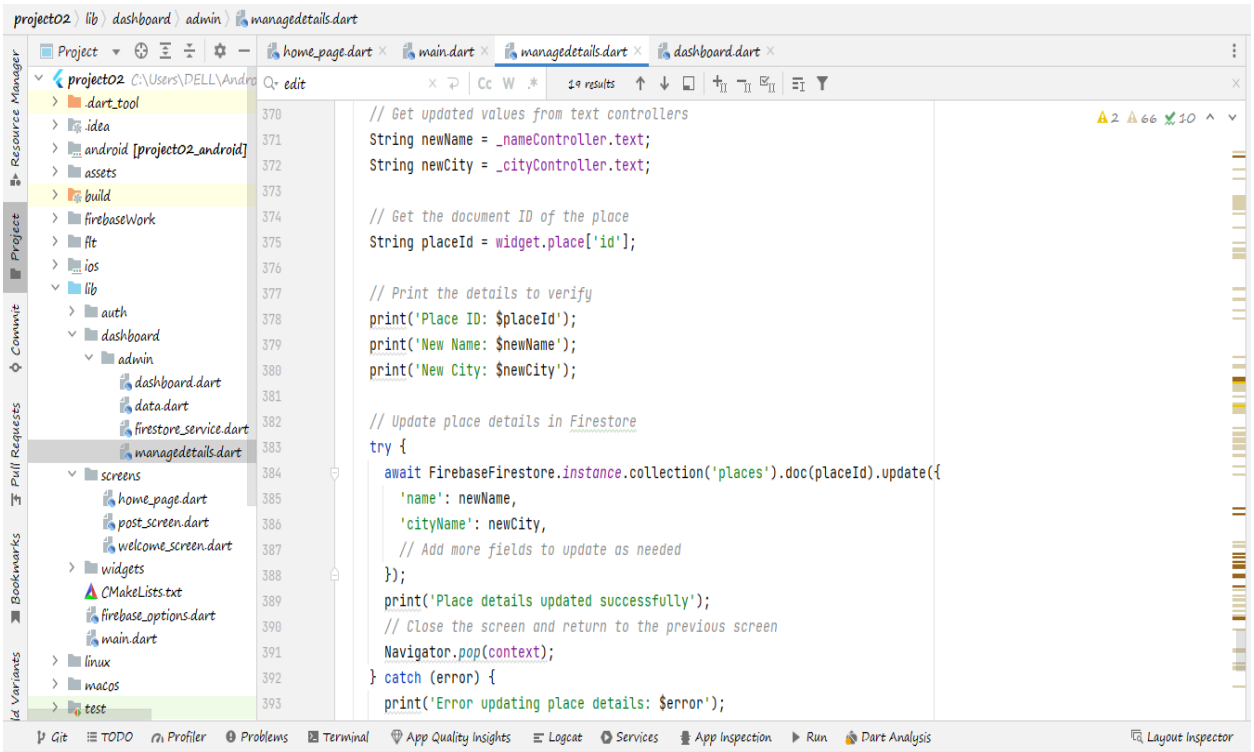
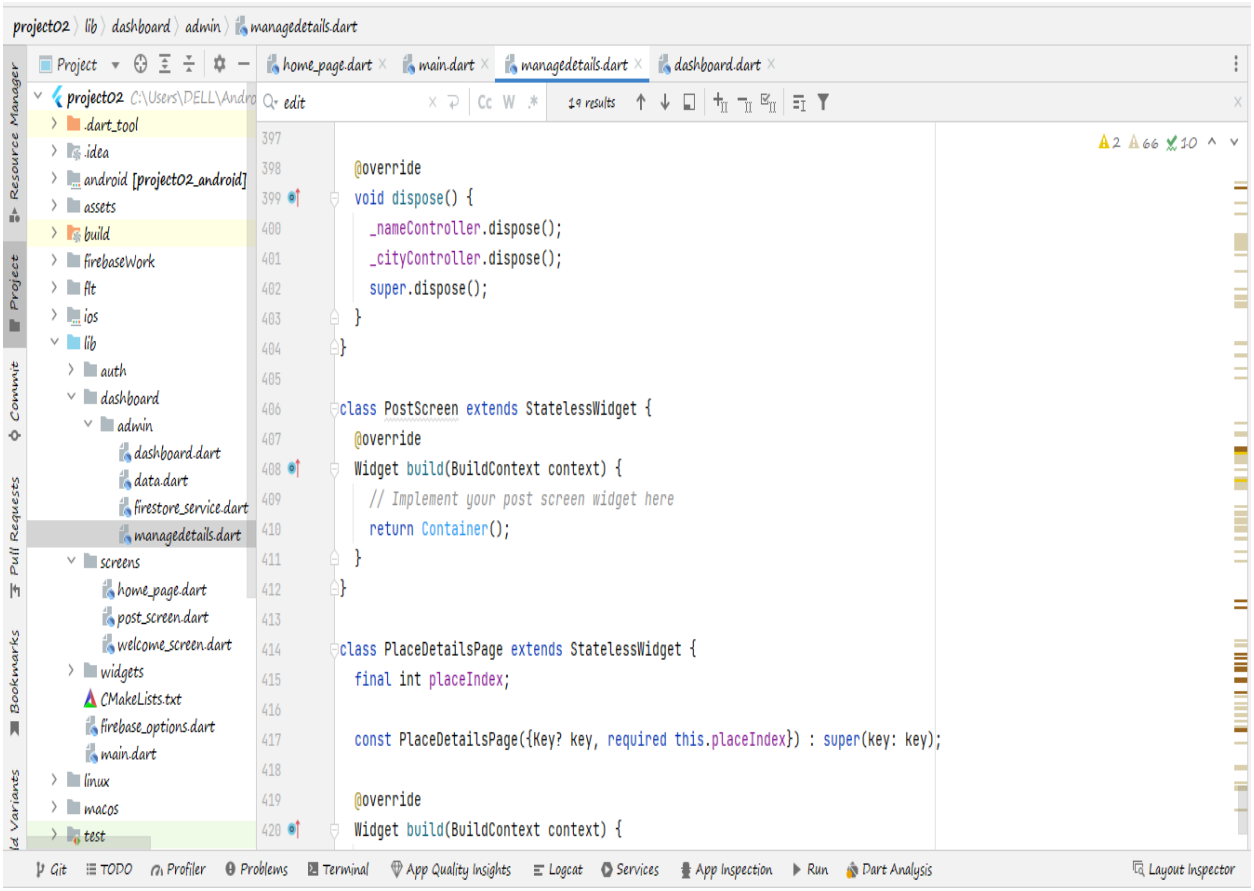
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
void initState() {
super.initState();
_nameController = TextEditingController(text: widget.place['name']);
_cityController = TextEditingController(text: widget.place['cityName']);
}
@override
Widget build(BuildContext context) {
return Scaffold(
appBar: AppBar(
title: Text('Edit Place'),
), // AppBar
body: Padding(
padding: EdgeInsets.all(16),
child: Column(
crossAxisAlignment: CrossAxisAlignment.start,
children: [
Text('Name:'),
TextFormField(
controller: _nameController,
decoration: InputDecoration(
hintText: 'Enter name',
), // InputDecoration
), // TextFormField
2 66 10
Git TODO Profiler Problems Terminal App Quality Insights Logcat Services App Inspection Run Dart Analysis Layout Inspector


project02 lib dashboard admin managedetails.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
SizedBox(height: 10),
Text('City:'),
TextFormField(
controller: _cityController,
decoration: InputDecoration(
hintText: 'Enter city',
), // InputDecoration
), // TextFormField
SizedBox(height: 10),
// Add more fields for editing other details
// You can use text fields, dropdowns, etc. to allow users to edit the details
], // Column
), // Padding
floatingActionButton: FloatingActionButton(
onPressed: () {
_saveChanges();
},
child: Icon(Icons.save),
), // FloatingActionButton
); // Scaffold
}
void _saveChanges() async {


project02 lib dashboard admin managedetails.dart
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
// Get updated values from text controllers
String newName = _nameController.text;
String newCity = _cityController.text;
// Get the document ID of the place
String placeId = widget.place['id'];
// Print the details to verify
print('Place ID: $placeId');
print('New Name: $newName');
print('New City: $newCity');
// Update place details in Firestore
try {
await FirebaseFirestore.instance.collection('places').doc(placeId).update({
'name': newName,
'cityName': newCity,
// Add more fields to update as needed
});
print('Place details updated successfully');
// Close the screen and return to the previous screen
Navigator.pop(context);
} catch (error) {
print('Error updating place details: $error');


project02 lib dashboard admin managedetails.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
dashboard
admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
test
@override
void dispose() {
_nameController.dispose();
_cityController.dispose();
super.dispose();
}
}
class PostScreen extends StatelessWidget {
@override
Widget build(BuildContext context) {
// Implement your post screen widget here
return Container();
}
}
class PlaceDetailsPage extends StatelessWidget {
final int placeIndex;
const PlaceDetailsPage({Key? key, required this.placeIndex}) : super(key: key);
@override
Widget build(BuildContext context) {
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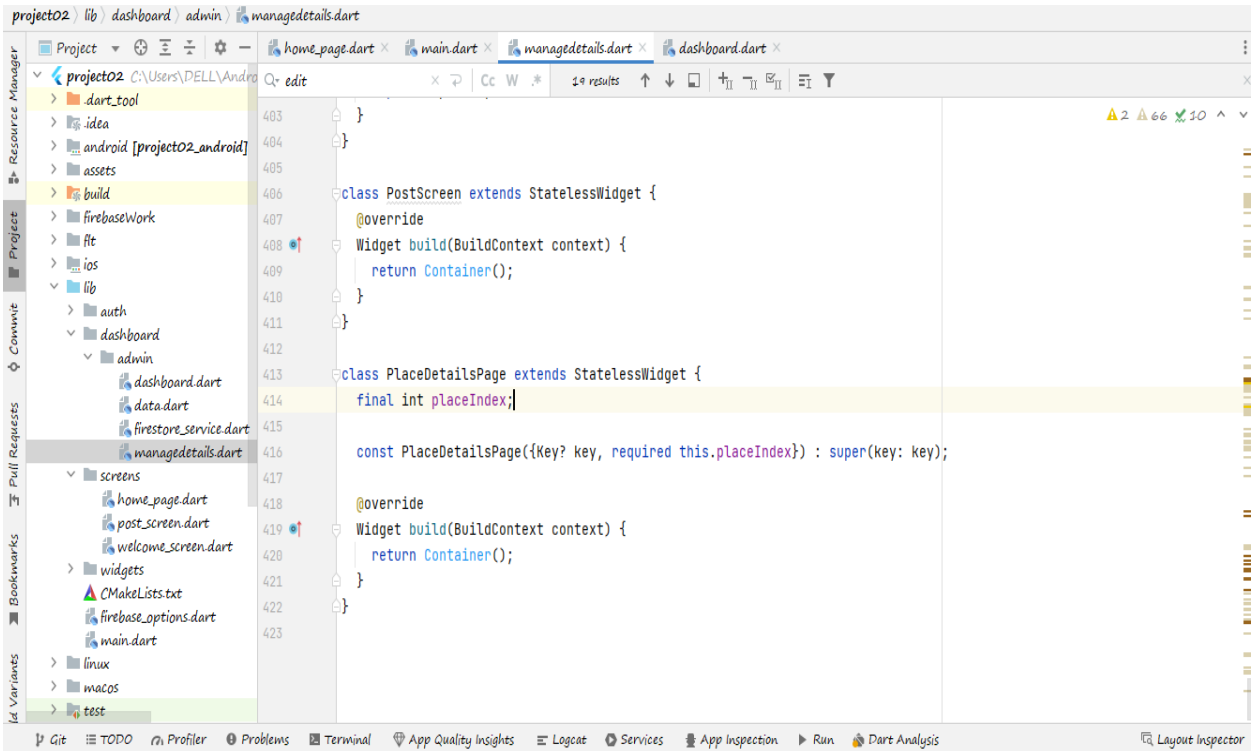
project02 lib dashboard admin managedetails.dart
Project
home_page.dart
main.dart
managedetails.dart
dashboard.dart
edit
19 results
project02 C:\Users\DELL\Andro
.dart_tool
.idea
android [project02_android]
assets
build
firebaseWork
flt
ios
lib
auth
dashboard
admin
dashboard.dart
data.dart
firestore_service.dart
managedetails.dart
screens
home_page.dart
post_screen.dart
welcome_screen.dart
widgets
CMakeLists.txt
firebase_options.dart
main.dart
linux
macos
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}
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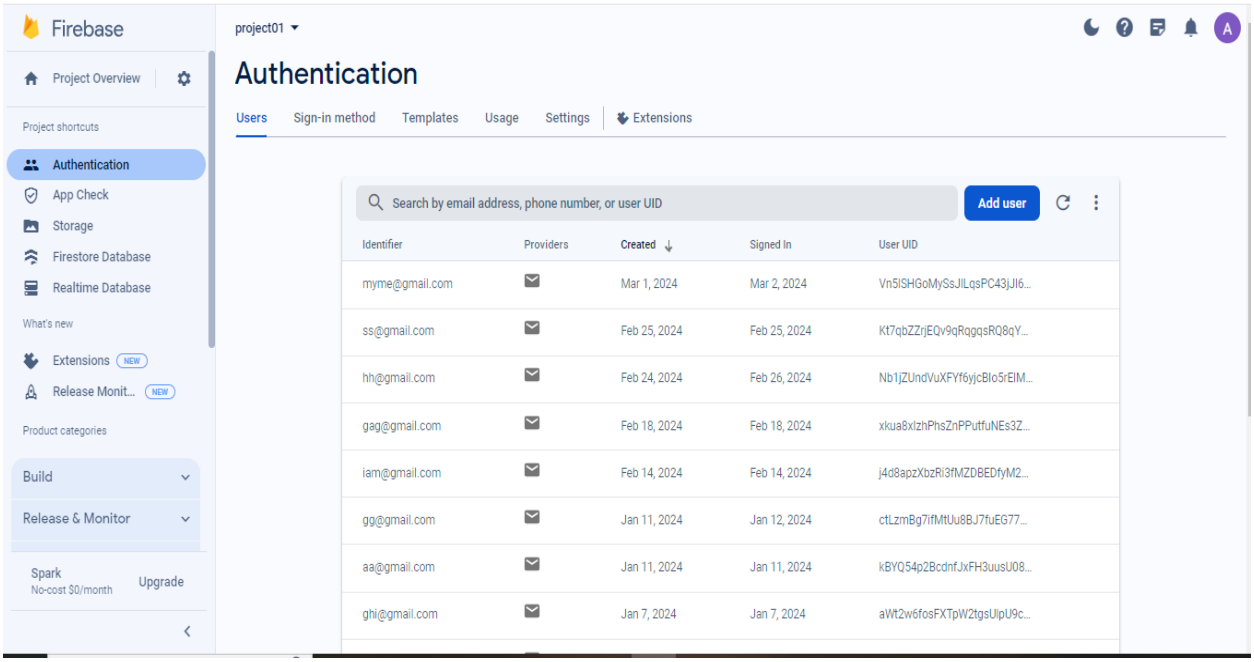
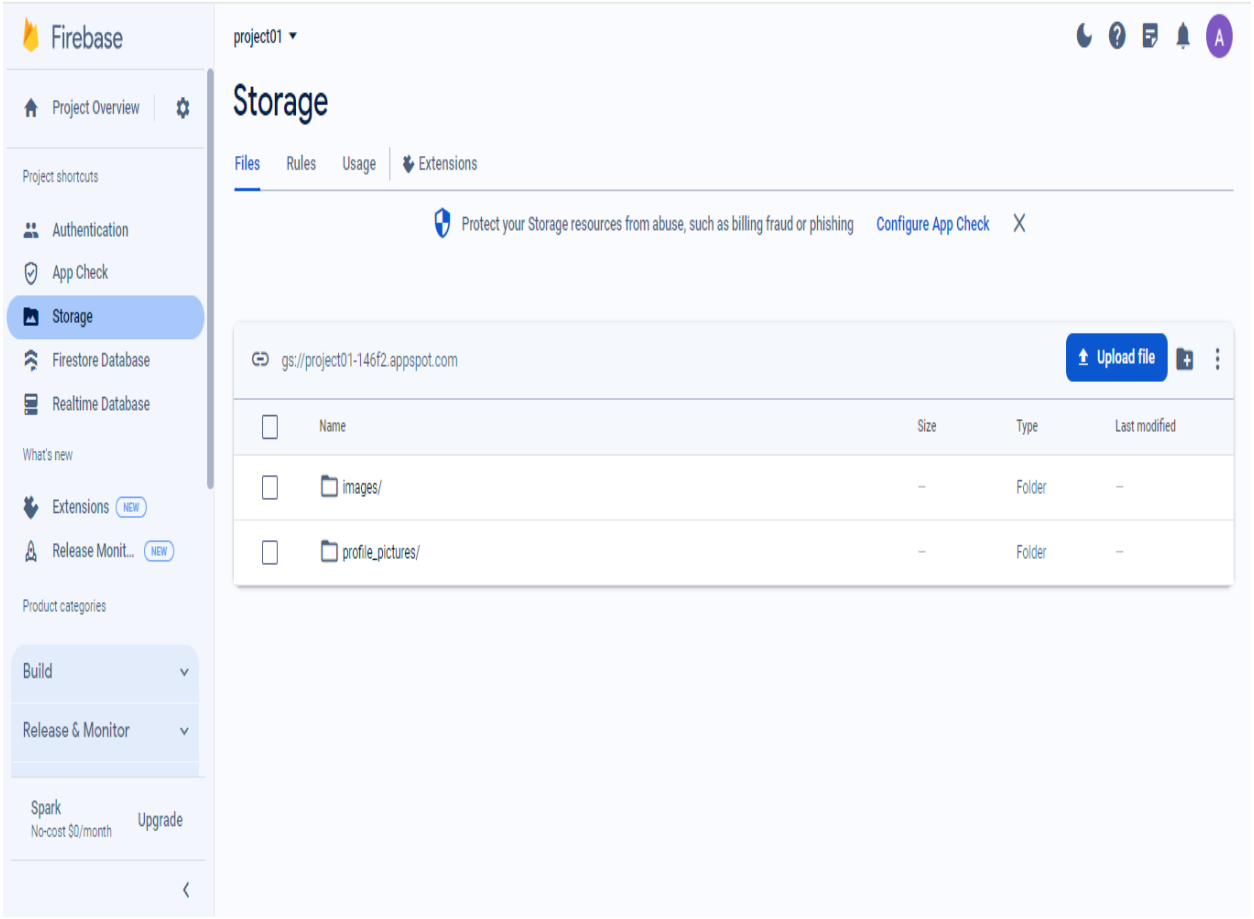
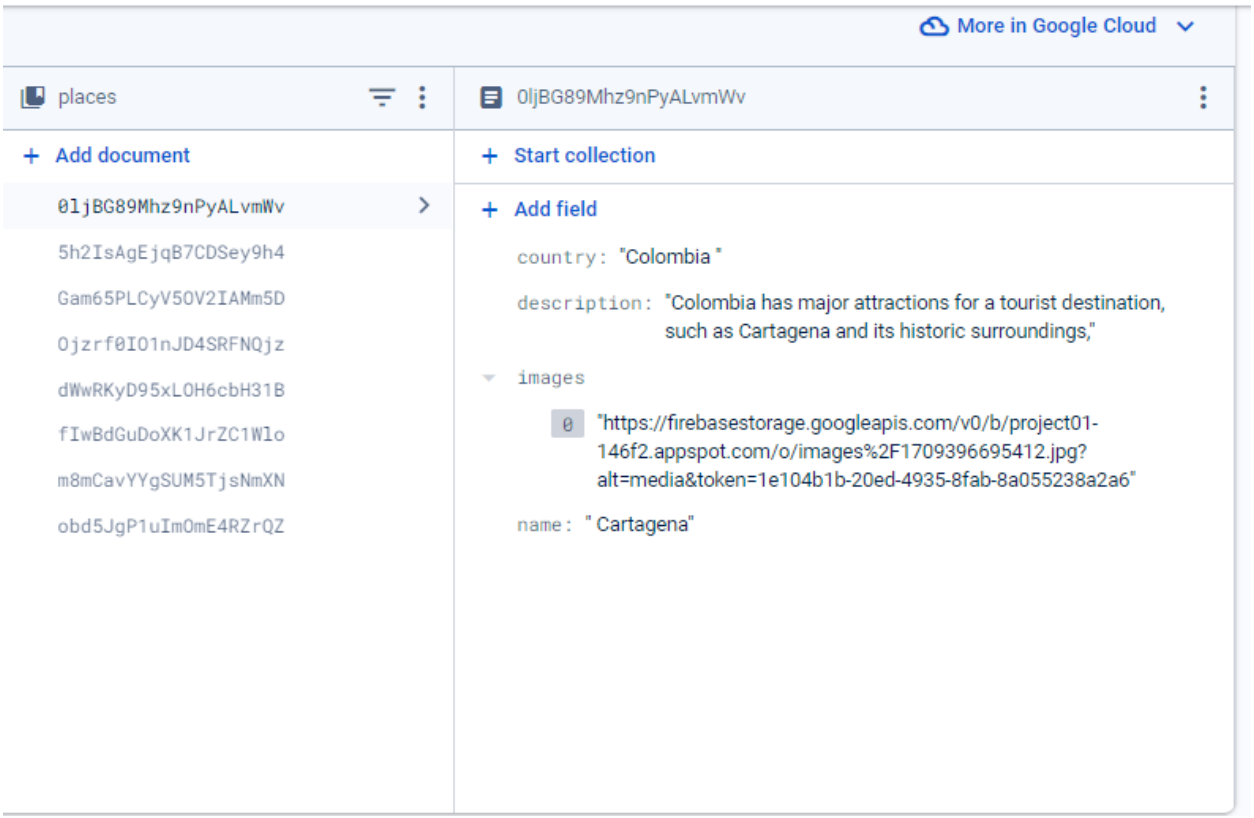
FIREBASE INTERFACE OF DATA STORING :






More in Google Cloud
places
0ljBG89Mhz9nPyALvmWv
Add document
Start collection
0ljBG89Mhz9nPyALvmWv
Add field
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Gam65PLCyV5OV2IAMm5D
Ojzrf0IO1nJD4SRFNQjz
dWwRKyD95xLOH6cbH31B
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description: "Colombia has major attractions for a tourist destination, such as Cartagena and its historic surroundings,"
images
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name: " Cartagena"


THANK
YOU