

```

1 // Script
2 import 'dart:async';
3
4 // Plugins
5 import 'package:cloud_firestore/cloud_firestore.dart';
6 import 'package:firebase_auth/firebase_auth.dart';
7
8 // Flutter Default Setting
9 import 'package:flutter/material.dart';
10 import 'package:flutter/cupertino.dart';
11
12 import 'package:flutter/material.dart';
13
14 import 'dart:io';
15 import 'package:firebase_messaging/firebase_messaging.dart'
16 ;
17 final FirebaseMessaging _firebaseMessaging =
18   FirebaseMessaging();
19
20
21
22 class SplashPage extends StatefulWidget {
23   SplashPage({Key key}) : super(key: key);
24   static const routeName = '/';
25
26   @override
27   _SplashPageState createState() => _SplashPageState();
28 }
29
30 String _message = '';
31
32 class _SplashPageState extends State<SplashPage> {
33   @override
34   void initState() {
35     super.initState();
36     print('로그인 완료ㅎㅎㅎㅎㅎㅎ111111');
37     firebaseCloudMessaging_Listeners();
38     loading();
39     print('로그인 완료ㅎㅎㅎㅎㅎㅎ33333333');
40   }
41
42   loading()async {
43     await Future.delayed(Duration(seconds: 1));
44     setState(() {
45       _message = 'Network Connect...';
46     });
47     Firestore.instance
48       .collection('books')

```

```

49     .getDocuments()
50     .then((value){
51
52         FirebaseAuth.instance.onAuthStateChanged.listen((
53         userData) {
54             if (userData == null) {
55                 Navigator.pushReplacementNamed(context, '/signin'
56                 , arguments: value);
57                 return;
58             }
59             Navigator.pushReplacementNamed(context, '/home',
60             arguments: {'user': userData, 'books': value});
61         });
62     });
63
64     @override
65     Widget build(BuildContext context) {
66         return Scaffold(
67             body: Container(
68                 color: Theme.of(context).primaryColor,
69                 child: Center(
70                     child: Column(
71                         mainAxisAlignment: MainAxisAlignment.
72                         spaceAround,
73                         children: <Widget>[
74                             SizedBox(),
75                             Text('안산강서고등학교 알리', style: Theme.of(
76                             context).textTheme.headline6.copyWith(color: Colors.white
77                             ),),
78                             Text('$_message', style: Theme.of(context).
79                             textTheme.bodyText1.copyWith(color: Colors.white),),
80                             Text('Copyright 안산강서고 테라바이트', style:
81                             Theme.of(context).textTheme.caption.copyWith(color: Colors.
82                             white),)
83                         ],
84                     ),
85                 ),
86             );
87
88     void firebaseCloudMessaging_Listeners() {
89         if (Platform.isIOS) iOS_Permission();
90         print('파이어베이스스 ㅎㅎㅎ ㅎㅎㅎ');
91         _firebaseMessaging.getToken().then((token){
92             print('token: '+token);
93             print('로그인 완료 ㅎㅎㅎ ㅎㅎㅎ 아이폰');
94         });

```

```
90     print('로그인 완ㅎㅎㅎㅎㅎㅎ안드로이드');
91     _firebaseMessaging.configure(
92       onMessage: (Map<String, dynamic> message) async {
93         print('on message $message');
94       },
95       onResume: (Map<String, dynamic> message) async {
96         print('on resume $message');
97       },
98       onLaunch: (Map<String, dynamic> message) async {
99         print('on launch $message');
100       },
101     );
102   }
103
104   void iOS_Permission() {
105     _firebaseMessaging.requestNotificationPermissions(
106       IosNotificationSettings(sound: true, badge: true,
107     alert: true)
108     );
109     _firebaseMessaging.onIosSettingsRegistered
110       .listen((IosNotificationSettings settings)
111     {
112       print("Settings registered: $settings");
113     });
114   }
115 }
```