

Coding Guide

Installation Setup

Here's the installation video link : <https://youtu.be/-9B7gpuWVrY>

Change splash & logo

Go to pubspec.yaml, which located at root project. For the logo I'm using this package https://pub.dev/packages/flutter_launcher_icons to change the logo, change the image_path:

```
82
83 # Specify your launcher icon here
84 # Then run the package in terminal
85 # flutter pub get
86 # flutter pub run flutter_launcher_icons:main
87 flutter_icons:
88   android: "launcher_icon"
89   ios: true
90   image_path: "assets/icon.png" | AldyYuan, a w
```

And then run flutter pub get, and run flutter pub run flutter_launcher_icons:main in terminal root project.

For the splash im using this package https://pub.dev/packages/flutter_native_splash , change the color: and image: in this line of code:

```
91
92 flutter_native_splash:
93   # This package generates native code to customize Flutter's default white native splash screen
94   # with background color and splash image.
95   # Customize the parameters below, and run the following command in the terminal:
96   # flutter pub run flutter_native_splash:create
97   # To restore Flutter's default white splash screen, run the following command in the terminal:
98   # flutter pub run flutter_native_splash:remove
99
100  # color or background_image is the only required parameter. Use color to set the background
101  # of your splash screen to a solid color. Use background_image to set the background of your
102  # splash screen to a png image. This is useful for gradients. The image will be stretch to the
103  # size of the app. Only one parameter can be used, color and background_image cannot both be set.
104  color: "#2196F3"
105  #background_image: "assets/background.png"
106
107  # Optional parameters are listed below. To enable a parameter, uncomment the line by removing
108  # the leading # character. | AldyYuan
109
110  # The image parameter allows you to specify an image used in the splash screen. It must be a
111  # png file.
112  image: assets/icon-splash.png
113
```

And then run flutter pub get, and run flutter pub run flutter_native_splash:create in terminal root project.

Change App Theme Color

Open lib/utils/app_theme.dart . Most of this color are used, so just change the value of it, if you delete one there will be an error, but if you know what you're going to do feel free to change or delete the variabel.

```
AldyYuan, 4 days ago | 1 author (AldyYuan)
3 class AppTheme {
4   static const Color primaryColor = Color(0xFF2194F3);
5   static const Color lighterPrimaryColor = Color(0xFF6eC4FF);
6   static const Color darkerPrimaryColor = Color(0xFF0067C0);
7
8   static const Color secondaryColor = Color(0xFF5EFC8D);
9   static const Color lighterSecondaryColor = Color(0xFF98FFBE);
10  static const Color darkerSecondaryColor = Color(0xFF00BDAD);
11
12  static const Color warningColor = Color(0xFFFF27F2);
13  static const Color dangerColor = Color(0xFFA30000);
14
15  // This use for PDFColor
16  static const int primaryInt = 0xFF2194F3;
17
18 }
```

Adding more doctor specialist

There are few line of code you need to change:

1. Lib/page/auth/register_doctor.dart, you can remove or adding new value

```
16 List<String> specialist = [
17   "General practitioners",
18   "Surgeon",
19   "Dentist",
20 ];
```

2. Lib/page/doctor/edit_doctor_profile.dart, you can remove or adding new value

```
21 List<String> specialist = [
22   "General practitioners",
23   "Surgeon",
24   "Dentist",
25 ];
```

3. Lib/page/user/main_page.dart, you need to add more widget _buildDoctorSpecialist(Specialist: 'Specialist', imgAsset: 'Icon from asset'),

```

140         Container(
141             height: 140,
142             child: SingleChildScrollView(
143                 scrollDirection: Axis.horizontal,
144                 child: Row(
145                     children: [
146                         _buildDoctorSpecialist(
147                             specialist: "General practitioners",
148                             imgAsset: 'assets/general_practitioners.png',
149                         ),
150                         _buildDoctorSpecialist(
151                             specialist: "Surgeon",
152                             imgAsset: 'assets/surgeon.png',
153                         ),
154                         _buildDoctorSpecialist(
155                             specialist: "Dentist",
156                             imgAsset: 'assets/dentist.png',
157                         ),
158                     ],
159                 ),
160             ),
161         ),

```

If you have further question or feedback feel free to contact me at yuanaldy@gmail.com