Documentations standards:

Name: Portable Calendar

Brief description:

The whole code provides guarantee for the operation of the whole application, which is mainly

divided into four parts: app, assets, environments and theme. And among them, the code in 'app'

is the core of the whole project. Consistent with the visual content of the app, the 'app' includes

code corresponding to its functions, such as creating events and 3 tabs.

Test date: 1$^{st}$ to 2$^{nd}$ Aug 2020


Name: CreateEvent

Brief description:

It mainly contains the codes for creating an event and interface for the tab2. User could create

and schedule the event on the exact date, search for identified events.

Test date: 1$^{st}$ to 2$^{nd}$ Aug 2020

Variable name list:

'Routes' 'component' 'fixture' 'selector' 'templateUrl' 'styleUrls' 'calendarEventString'

'titleText' 'locationText' 'startDateText' 'startTimeText' 'endTimeText' 'endDateText' 'id'

'titleCheck' 'locationCheck'  'startTimeCheck' 'endTimeCheck' 'endDateCheck'

'errorMessage' 'toast'

Names of files accessed: '@ionic/angular';
'@angular/router';
'@angular/core';
'@angular/common';
'@angular/forms';
'./tab2.page';
'../explore-container/explore-container.module';
'./tab2-routing.module';

Name: explore-container

Brief description: A module that stores the events module allows users to search.

Test Date: 1st to 2nd Aug 2020

Variable name list: 'selector', 'templateUrl', 'styleUrls'

Names of files accessed: '@angular/core';
　　　　　　　　　　　　'@angular/common';
　　　　　　　　　　　　'@angular/forms';
　　　　　　　　　　　　'@ionic/angular';
　　　　　　　　　　　　'./explore-container.component';


Name: tab1

Brief description:

These codes provide the basic look of the default interface of the application. Users could check

some basic information here, like dates, festivals and memos.

Test date: 1st to 2nd Aug 2020

Variable name list:

'dataReceived' 'calendarEventString' 'calendarEventList' 'deletedIdList' 'eventDetail' 'alert'

Names of files accessed: '@ionic/angular';
　　　　　　　　　　　　'@angular/core';
　　　　　　　　　　　　'@angular/common';
　　　　　　　　　　　　'@angular/forms';
　　　　　　　　　　　　'./tab1.page';


Name: tab3

Brief description:

These codes provide the detailed functions on tab3 of the application. Users can modify some

options according to their own preferences, such as choosing different languages binding their

mailbox and dark mode.

Test date: 1<sup>st</sup> to 2<sup>nd</sup> Aug 2020

Variable name list:     'selector' 'templateUrl' 'styleUrl'

Names of files accessed: '@ionic/angular';
                                       '@angular/router';
                                       '@angular/core';
                                       '@angular/common';
                                       '@angular/forms';
                                       './tab3.page';
                                       '../explore-container/explore-container.module';