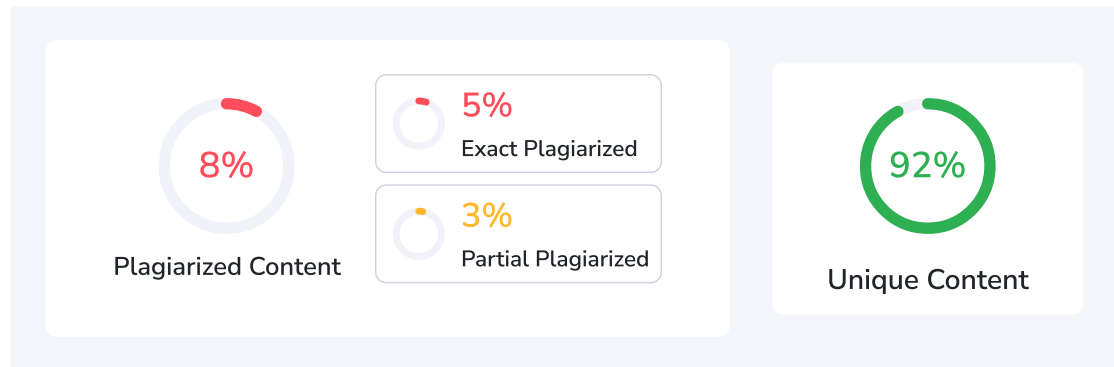


Plagiarism Scan Report By SmallSEOTools

Report Generated on: Dec 22,2024



Total Words: 708

Total Characters: 6494

Plagiarized Sentences: 3.04

Unique Sentences: 34.96 (92%)

Content Checked for Plagiarism

```
build.gradle
plugins{
id" com.android.application" id" kotlin- android"
/ The Flutter Gradle Plugin must be applied after the Android and Kotlin Gradle plugins.
id" dev.flutter.flutter- gradle- plugin"}
android{
namespace = " com.example.health_buddy" compileSdk = flutter.compileSdkVersion
ndkVersion = flutter.ndkVersion
compileOptions{
sourceCompatibility = JavaVersion.VERSION_1_8
targetCompatibility = JavaVersion.VERSION_1_8}
kotlinOptions{
jvmTarget = JavaVersion.VERSION_1_8}
defaultConfig{
/ TODO Specify your own unique operation ID
https//developer.android.com/studio/build/application-id.html).
applicationId = " com.example.health_buddy"
/ You can modernize the following values to match your operation needs. further information, see
https// flutter.dev/ to/ review- gradle- config.
minSdk = flutter.minSdkVersion targetSdk = flutter.targetSdkVersion
versionCode = flutter.versionCode
/ For
versionName = flutter.versionName

buildTypes{ release{
/ TODO Add your own signing config for the release figure.
/ Signing with the debug keys for now, so flutter run-- release workshop.
signingConfig = signingConfigs.debug
}}
flutter{ source = "./*"}
academy of Computer Science Engineering & Information Science, Presidency University.
14
Health Buddy

import' packageflutter/ material.dart'; import' packageget/ get.dart';
import' packagehealth_buddy runners/ splash_screen. outrage';
```

```

void main() async{
  ();
  runApp( const MyApp());

  class MyApp extends StatelessWidget{
    const MyApp({ super.key});

    contrivance figure( BuildContext environment){ return GetMaterialApp(
      debugShowCheckedModeBanner false, title' Health Buddy', theme ThemeData(
        colorScheme ColorScheme.fromSeed( seedColor Colors.deepPurple),
        useMaterial3 true,),
      home const SplashScreen(),.));}
    foodList_controller. outrage
    import' dartconvert';
    import' packageflutter/ material.dart'; import' packageget/ get.dart';
    import' packagehealth_buddy/ regulators/ home_controller. outrage'; import
    packagehealth_buddy/ Modals/ food_modal. outrage';
    import' packageshared_preferences shared_preferences. outrage';
    class FoodListController extends GetxController{
      List< userFoodLists = ();
      List listTitles = ();
      List foodList = ();
      List selectedItems = ();
      HomeController homeController = Get.find();

      void onInit(){
        foodList = homeController.foodList;
        userFoodLists = homeController.userCustomFoodLists;
        listTitles = homeController.userCustomFoodListTitles;
        academy of Computer Science Engineering & Information Science, Presidency University.
        15
        Health Buddy
        selectedItems = List.filled( foodList.length, false);
        super.onInit();}
        void getFoodItemList() async{ foodList = Get.find(). foodList;
        selectedItems = List.filled( foodList.length, false);
        update();}
        void createFoodList( String title){ List selectedFoods = (); i< foodList.length; i){ if( selectedItems( i)){
          ( foodList( i));
        }
        if( selectedFoods.isNotEmpty){
          ( selectedFoods); listTitles.add( title);
          update();}
          saveData();
          update();}
          for( int i = 0;
          void refineFoodListByTempreature( double tempreature){
            int tempRange;
            if( tempreature< 36.5){
              tempRange = 1; Get.snackbar(
                " Temperature Alert"," Your body temperature is Low.", snackPosition
                SnackPosition.TOP, backgroundColor Colors.grey.shade800,
                colorText Colors.white,
                periphery const EdgelInsets.symmetric( vertical 15, perpendicular 10), borderColor Colors.cyan,
                borderWidth 2,
                icon Icon( Icons.thermostat, color Colors.cyan, size 24), EdgelInsets.all( 16),
                animationDuration const Duration( milliseconds 300), isDismissible true,
                borderRadius 10,
                padding const

```

```

barBlur 15,
duration const Duration( seconds 5,);
}
academy of Computer Science Engineering & Information Science, Presidency University.

```

16

Health Buddy

```

differently if( temprature> 37.5){ tempRange = 2; Get.snackbar(
" Temperature Alert"," Your body temperature is High", snackPosition
SnackPosition.TOP, backgroundColor Colors.grey.shade900,
colorText Colors.white,
periphery const Edgelnsets.symmetric( vertical 15, perpendicular 10), 10, borderColor Colors.cyan,
borderWidth 2,
icon Icon( Icons.thermostat, color Colors.cyan, size 24), Edgelnsets.all( 16),
animationDuration const Duration( milliseconds 300), isDismissible true,
borderRadius
padding const
barBlur 15,
duration const Duration( seconds 5,);
}
differently{ tempRange = 0; Get.snackbar(
" Temperature Alert",
" Your body temperature is Normal.", snackPosition SnackPosition.TOP,
backgroundColor Colors.grey.shade800, colorText Colors.white,
periphery const Edgelnsets.symmetric( vertical 15, perpendicular 10), borderRadius
, borderColor Colors.cyan, borderWidth 2,
icon Icon( Icons.thermostat, color Colors.cyan, size 24), padding const
Edgelnsets.all( 16),
animationDuration const Duration( milliseconds 300), barBlur 15,
isDismissible true,
duration const Duration( seconds 5,);
}
List refinedList = (); if( tempRange == 1){
refinedList = foodList.where(( food) = > food.tempRate == 1). toList();

```

```

differently if( tempRange == 2){
refinedList = foodList.where(( food) = > food.tempRate == 2). toList();
differently{
refinedList = foodList;

```

```

update();}
academy of Computer Science Engineering & Information Science, Presidency University.

```

17

Health Buddy

```

void saveData() async{
SharedPreferences sharedPreferences = await SharedPreferences.getInstance();
(" userCustomFoodListTitles", listTitles);
List userFoodListsJson = userFoodLists.map(( list){
return jsonEncode( list.map(( food) = > food.toJson()). toList());
}). toList();
await sharedPreferences.setStringList(
" userCustomFoodList", userFoodListsJson);
}

```

```

void updateFoodList( String listnam

```

This study estimated the quality and effectiveness of popular calorie- counting apps in weight operation and geste

change. The top 20 apps from the Google Play Store were


assessed using a 55- point scale grounded on norms, content delicacy, stoner interface, and database sources, with a mean quality score of 36.95 ± 5.65 . Over 65 of the apps

misestimated calorie input. To test effectiveness, 60 youthful levies were divided into an intervention group(n = 30), using top apps for 8 weeks, and a control group(n = 28). While no significant changes in anthropometry or diet were observed, the intervention group showed a increase in physical exertion.


/ The Flutter Gradle Plugin must be applied after the Android and Kotlin Gradle plugins.



<https://github.com/flutter/flutter/issues/153668>

/ TODO Add your own signing config for the release figure. 

<https://docs.flutter.dev/deployment/android>

significant changes in anthropometry or diet were observed, the intervention group showed a 

<https://jamanetwork.com/journals/jamapediatrics/fullarticle/1387377>