```
package com.example.covid_19alertapp.extras;
public abstract class Constants {
  /*
  store all static constants used in app.
  for example: notification_ids, channel_ids, permission_codes etc.
  */
  public static final String NOTIFICATION_CHANNEL_ID = "all_notifications";
  public static final int PromptTrackerNotification_ID = 274;
  public static final int TrackingLocationNotification_ID = 905;
  public static final int DangerNotification_ID = 540;
  public static final String
LOCATION_SETTINGS_SHARED_PREFERENCES="com.example.covid_19alertapp.location-settings-pref";
  public static final String location_tracker_state = "com.example.covid_19alertapp.tracker-state";
  public static final String background WorkerTag = "com.example.covid_19alertapp.bg-worker-tag";
  public static final String WORKER_SHARED_PREFERENCES="com.example.covid_19alertapp.bg-
worker-pref";
  public static final int LOCATION_CHECK_CODE = 101;
  public static final int PERMISSION_CODE = 102;
  /*
  misc shared preferences
  */
```

```
public static final String MISC_SHARED_PREFERENCES = "com.example.covid_19alertapp.misc-pref";
public static final String bg _worker_state = "com.example.covid_19alertapp.worker-state";
public static final String upload_state = "com.example.covid_19alertapp.upload-state";
/*
user information preferences
*/
public static final String USER_INFO_SHARED_PREFERENCES = "info";
public static final String user exists preference = "Userinfo";
public static final String username_preference = "name";
public static final String uid_preference = "uid";
public static final String user_dob_preference = "dob";
public static final String user_home_address_preference = "homeAddress";
public static final String user_work_address_preference = "workAddress";
public static final String user_phone_no_preference = "contactNumber";
public static String user_home_address_lating_preference = "homeLatLng";
public static String user_work_address_lating_preference = "workLatLng";
// session preference keys
public static final String USER_LOGIN_INFO_SHARED_PREFERENCES = "login";
public static final String user_login_state_shared_preference = "loggedIn";
//Firebase UsersInfo child node
public static final String userInfo_node_name="name";
```

```
public static final String userInfo_node_dob="dob";
public static final String userInfo_node_workAddress="workAddress";
public static final String userInfo_node_homeAddress="homeAddress";
public static final String userInfo_node_workLatLng="workLatLng";
public static final String userInfo_node_homeLatLng="homeLatLng";
public static final String userInfo_node_contactNumber="contactNumber";
```

}