

SETTING UP MOBILE APPLICATION ENVIRONMENT

ENABLE LOCATION SERVICES TO THE APPLICATION

Date	15 November 2022
Team ID	PNT2022TMID50559
Project Name	CONTAINMENT ZONE ALERTING APPLICATION

```
private void getLocationPermission()
{
    Log.d(TAG,
        "getLocationPermission: getting
        location permissions");String[]
        permissions ={
        Manifest.permission.ACCESS_FINE_LOCATION,
        Manifest.permission.ACCESS_COARSE_LOCATION
        };

    if
(ContextCompat.checkSelfPermission(this.getApplicationC
onContext(), FINE_LOCATION) ==
PackageManager.PERMISSION_GRANTED)
{
    if
(ContextCompat.checkSelfPermission(this.getApplicationC
onContext(), COURSE_LOCATION) ==
```

```
PackageManager.PERMISSION_GRANTED) {  
    mLocationPermissionsGranted = true;  
        initMap();  
    }  
    else {  
        ActivityCompat.requ  
estPermissions(this,  
permissions,  
LOCATION_PERMISSION_REQ  
UEST_CODE);  
    }  
}  
else {  
    ActivityCompat.requestPermiss  
ions(this, permissions,  
LOCATION_PERMISSION_  
REQUEST_CODE);  
}  
  
}
```

Location permission



Android Auto

LOCATION ACCESS FOR THIS APP

- ☒ Allow only while using the app
- ☐ Ask every time
- ☐ Don't allow

Use precise location

When precise location is off, apps can access your approximate location



[See all Android Auto permissions](#)

Please enable Location Services

You currently have all Location Services for this device or application disabled. Please enable them in Settings.

[CLOSE](#) [CONNECTION SETTINGS](#)

Allow Changes



Don't Allow Changes

Disallowing changes locks the settings shown below and prevents new apps from using location services.

Location Services



Location Services uses GPS, Bluetooth, and crowd-