

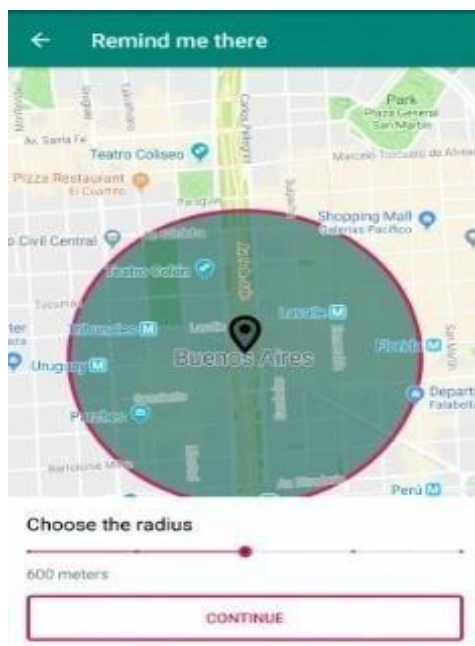
GEOFENCING IN ANDROID APP

Team Id	PNT2022TMID52335
Project Name	Containment Zone Alerting Application

GEOFENCING CODE:

```
geofencingClient.removeGeofences(getGeofencePendingIntent())
    .addOnSuccessListener(this, new OnSuccessListener<Void>()
        { @Override
            public void onSuccess(Void aVoid) {
                // Geofences removed
                // ...
            }
        })
    .addOnFailureListener(this, new OnFailureListener()
        { @Override
            public void onFailure(@NonNull Exception e) {
                // Failed to remove geofences
                // ...
            }
        })
    }
```

OUTPUT:



SETUP GEOFENCE

To set up a geofence, we need to create a Geofence object using the Geofence.Builder class. This class requires the following parameters:

- The geofence's circular region

- The geofence's expiration duration
- The geofence's transition types
- The geofence's notification responses

