

TARS

Driver

Conditions:-

- Location display should be accurate. A difference of even 100 meters can make the app look unreliable to users.
- Some devices have a power-saving mode that affects the location accuracy, check the app behaviour when power saving mode is on.
- When GPS is on, turn off the mobile data, wifi to check the behaviour of the GPS, and then enable them simultaneously.
- Use of location faking tools to test the app where the intended user base would be using the app.
- Check whether the app can handle interruptions like SMS, calls, Notifications, Signal drops etc.
- Testing the app behaviour in 3G, 4G, 5G, LTE, Wifi devices with low speed to high-speed internet.
- Checking the device power consumption, the app shouldn't be hindered by the device's battery.
- Testing the app behaviour with outdated maps eg, Google Maps, Apple Maps.
- The app should be tested in real locations like Tunnels, Malls, Jungles, Cities, Towns etc to test the accuracy of GPS in different locations.
- The app should not crash while driving, this will stop the live location.
- The app should be tested on the older versions of android, to check the performance of GPS on old devices.