MOBILE APP TESTING CHECKLIST

will give you answers to these questions:





Installation on devices/OS

Is your app installing correctly on different mobile devices, different OS (Google's Androld, Apple's iOS, Windows phone, etc.) and different OS versions?



Installation from stores

Is your app installing the same if it is downloaded from different stores, like App store, iTunes, Google Play or Android Market?



Wi-Fi and data networks

Does your app work correctly on computer network and on wireless networks?



Offline condition

What will happen to the app when there is no Internet connection or when airplane mode is turned on?



Call interruption

What will happen when a phone call interrupts your app installing or running?



SMS interruption

What will happen when an incoming message interrupts your app operating?



Phone restart interruption

What will happen when mobile phone restarting interrupts your app running?



Low battery

How does your application respond to a low battery pop-up notification when it is running?



Low memory

How your application responds to a low memory pop-up notification?



Screen rotation

Does your app react to changes in the device's orientation from vertical to horizontal, and vice versa, with its corresponding portrait or landscape page orientation?



Location

Is the location identified correctly if your app integrates with any location based services? Is it working properly on both data and wireless networks?



Pictures

Are your images, photos or icons stretched, pixelated or deformed in any other way? Are they uploading well?



Social media

Are the privacy policy and notifications set properly, if your app integrates with social networks and allows users to use their accounts to login?



Performance

What is the minimum configuration needed for the app to run appropriately? Does your app hamper other apps?



Security

Does your app have any vulnerabilities in the form of malvertising or any other cyberthreats? Is it secured against them?