**Mobile App Testing Approach**

Mobile phones are undoubtedly the most revolutionary technology invention in recent times and affect our lives like greatly. Can you imagine yourself without your cellular phone for even a day? Today, 80% of the user’s access internet via their mobile devices. Be it personal front or professional, every task is being performed on smartphones or tablets with the assistance of high-quality applications.

Mobile apps have readily become an integral part of the business growth. With the new applications that are being developed on a daily basis, it’s important that your app’s interface is mobile friendly to keep up with the digital consumers all over the world.

Hike QA’s cutting-edge technology based Mobile App Testing Services includes:

* Mobile Test Automation Framework Development
* Mobile App Security testing
* Mobile App Performance Testing
* Mobile App Compatibility testing
* Cloud enabled testing
* Regression Testing
* Cross Browser Testing
* Mobile App Automation Testing

Your app should be able to solve the user’s problem. It is always necessary to perform Windows, Blackberry, Android and iOS App testing with the latest techniques and cut-throat competition.

**Performance Testing Approach**

The key to success of your business is reliable and consistent performance of your software. It is essential for your users to experience the best interface, that is what keeps them hooked or coming back to your application.

That’s why it is important to ascertain your app’s behaviour when subjected to maximum load, unforeseen stress or to measure its scalability, stability and compatibility with other systems. Performance testing is done to identify any considerable threats or glitch in working of your software.

**Why should you conduct Performance Testing?**

* Ensures there’s no glitch in your app’s performance whenever a new code is added or altered.
* Helps detect any bugs at an early stage.
* Identifies any cyber-attacks or threats to your software.
* Guarantees that the modifications do not affect the functionality of the software.
* Helps to reduce overall time and efforts in the testing process.
* Provides a better user experience.

The immensely experienced and efficient team at ZimAutomations delivers end to end software performance testing solutions for effective working of the website and managing its quality. We ensure the performance of your app does not get affected by any code change or added functions while making alterations and upgrading the software.

**The Testing process includes:**

* Load Testing
* Stress Testing
* Compatibility testing
* Stability testing
* Scalability Testing
* Volume Testing
* Endurance testing
* Software security testing

By carrying a series of tests that are critical to ensure your software’s functionality and performance, you will be able to deliver to your users exactly what they expect. We make sure that your app is reliable and compatible to respond to peak load days and does not crash when subjected to unexpected additional load like seasonal sale or a product release.

**AUTOMATION TESTING**

Testing, without a doubt has now become a bottle neck when it comes to production process of software application. Since it requires time, patience, man power and money, companies often skip multiple testing procedures in a hurry to get their product in the market.

Result is obvious. User will discard the app and the company have to face loss and their reputation will be tarnished.

So what can probably be the only one remedy to this problematic situation that’s persists?

**Automation!**

Automating the QA (Quality Analysis) process will make sure that the software has been tested enough and that too multiple times at any juncture of the development and modification.

Services we offer in Automation Testing

As a renowned Web and mobile testing Automation Company our automation services are extended to,

Web Functional Testing

* Repeatedly tests your web app with various inputs and data, preparing various testcases comparing that to the expected results.

Web Performance Testing

* Web performance testing will make sure that your app is perfect when it comes to scalability and performance.

Mobile Automation Testing

* Our custom made and latest automation tools will make sure that your app is robust before its deployment in any kind of app store.

Continuous Integration testing

* Integration testing helps in laying foundation for other testing processes.

**Benefits of automation testing**

* Faster feedback and validation of various phases of the software project
* Testing is carried out quickly and deliver faster results with lesser effort and time
* Improvement of overall efficiency of the project and execute more test coverages
* Set-up and configuration is easier
* Automated test cases can be re-used
* Helps in creating, manipulating and protecting your test database