

🔽	Common Types Of Mobile App Testing	
🔽	Usability Testing	
	● Ensures that the app is easy to use	
🔽	Mobile App Flow	
🔽	Test if your App performs well in the background	
	● Rejecting calls while viewing the application	
	● Making/Receiving voice calls while the app is running	
	● Resuming App from the same point as left at the time of switching to another app	
	● Sending/Receiving messages and alerts while the app is running	
	● Sending/Receiving Push Notifications and responding to them	
	● Integration with other services like location/GPS, Wi-Fi, and social media	
	● Easy Navigation across different screens	
●	Misinterpretation or comprehensibility issues on the UI and design of the app.	
🔽	Compatibility Testing	
	● Ensures that the app performs well on different devices, browsers, screen sizes, and OS versions.	
	● Cross-Platform Compatibility	
🔽	Interface Testing	
	● Testing of menu options, navigation, gestures, transitions, buttons, history, and settings.	
🔽	Services Testing	
	● Testing the online and offline modes of app.	
🔽	Low-level Resource Testing	
	● Validating local database issues.	
🔽	Installation Testing	
	● Validating the installation and uninstallation of the app.	
🔽	App Security	
	● Perform Input Validation	
	● Penetration Testing	
	● Testing the data protection capability of the mobile app.	
	● Customers' Payment data security	
	● Network protocols security for running applications	
	● Authenticating application certificates and permissions	
🔽	Operational Testing	
	● Testing of backups in case of data loss during app upgrades.	

🔽	Mobile Application Type	
🔽	Web app testing	
	● Optimized for mobile browsing and server-driven,	
🔽	Native and Hybrid app testing	
	● native and hybrid apps share similar functionality,	
🔽	Front-End Testing	
	● Front-end testing validates the features available on the UI of an app	
🔽	Network Compatibility	
	● Packet Loss	
	● Jitters	
	● Network Speed and Type	
🔽	Storage	
	● Databases	
🔽	Back-End Testing	
	● APIs	

🔽	Practical Demo (App Live Product)	
🔽	App Live Product	
	● Test a Sample App	
●	Upload your App	
●	Sync with App Center	
●	Test Flight	
●	Play Store	
●	App Store	

● How to Test a Mobile Application using BrowserStack? (With Checklist)