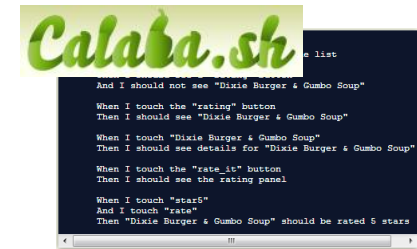


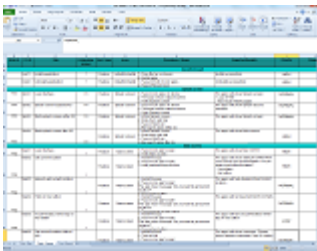
Mobile Application Testing

End to end system integration testing

- Complete business process testing
- Mobile applications
- Back-end services
- Test automation
- Functional test
- Performance test
- Stress test
- Security test
- Usability test



Mobile Test Automation

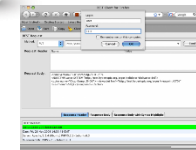


Test Case ID	Test Case Description	Test Case Category	Test Case Status	Test Case Priority	Test Case Author	Test Case Date
TC-001	Verify that the user can login with valid credentials	Functional	Pass	High	John Doe	2023-01-01
TC-002	Verify that the user can login with invalid credentials	Functional	Fail	High	John Doe	2023-01-01
TC-003	Verify that the user can register with valid information	Functional	Pass	Medium	John Doe	2023-01-01
TC-004	Verify that the user can register with invalid information	Functional	Fail	Medium	John Doe	2023-01-01
TC-005	Verify that the user can view their profile	Functional	Pass	Low	John Doe	2023-01-01
TC-006	Verify that the user can update their profile	Functional	Pass	Low	John Doe	2023-01-01
TC-007	Verify that the user can delete their profile	Functional	Pass	Low	John Doe	2023-01-01
TC-008	Verify that the user can search for items	Functional	Pass	Medium	John Doe	2023-01-01
TC-009	Verify that the user can add items to their cart	Functional	Pass	Medium	John Doe	2023-01-01
TC-010	Verify that the user can checkout and pay for items	Functional	Pass	High	John Doe	2023-01-01

Mobile Application Test Cases



Test Lab



Mobile Web Services

- ❖ **50+ mobile test engineers**
- ❖ **Successfully testing 100+ mobile applications for clients from 15 countries**
- ❖ **Support all common platforms:**
 - iOS, Android, Windows 8, Windows Phone 8, HTML5, Blackberry



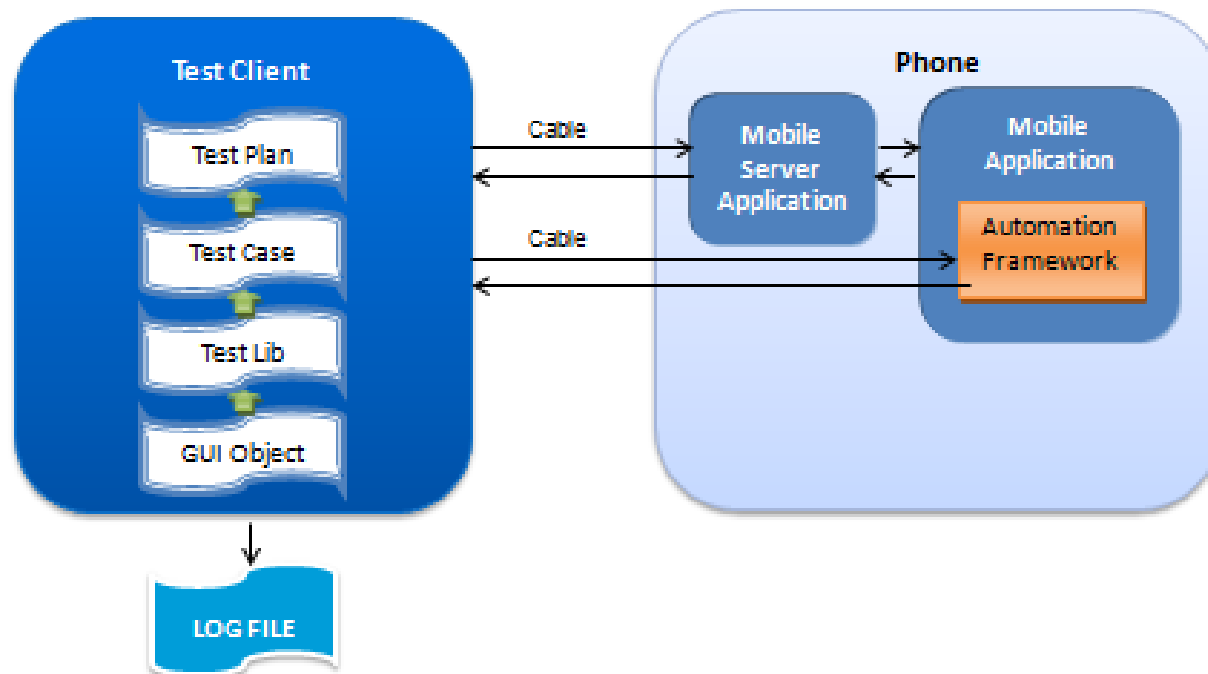
- ❖ **Test cases development**
- ❖ **Functional test**
- ❖ **Load test**
- ❖ **Stress test**
- ❖ **Security test**
- ❖ **UI check**
- ❖ **Application assessment**

Mobile Testing Tools

Names	Functions
<ul style="list-style-type: none"> ▪ SBSetting ▪ Device Log Viewer ▪ LogCat ▪ Mobile Log 	<ul style="list-style-type: none"> ▪ Support to get logs ▪ Check CPU ▪ RAM ▪ BATTERY
<ul style="list-style-type: none"> ▪ Pylot ▪ Grinder ▪ SOAPUI 	<ul style="list-style-type: none"> ▪ Test performance ▪ Web services
<ul style="list-style-type: none"> ▪ REST Client 	<ul style="list-style-type: none"> ▪ Test API ▪ Web services
<ul style="list-style-type: none"> ▪ Calabash 	<ul style="list-style-type: none"> ▪ Write test script for feature test

Mobile automation test frameworks

- ❖ Rebuild the tested applications to embed Test Framework Interface
- ❖ Built in the Agent App as required to test auto on mobile (iOS, Android)
- ❖ Run automation test easily with the Automation Test Framework





THANK YOU !

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