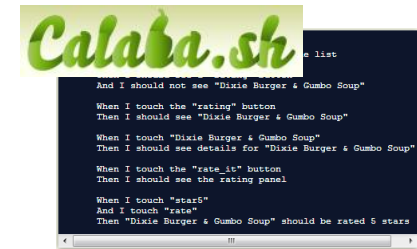


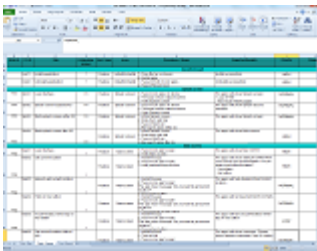
Mobile Application Testing

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

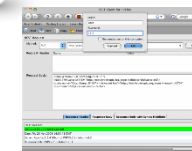


Test Case ID	Test Case Description	Test Case Category	Test Case Status	Test Case Priority	Test Case Author	Test Case Date
TC001	Verify user can login with valid credentials	Authentication	Pass	High	John Doe	2023-01-15
TC002	Verify user can login with invalid credentials	Authentication	Fail	High	John Doe	2023-01-15
TC003	Verify user can register with valid information	Registration	Pass	Medium	Jane Smith	2023-01-16
TC004	Verify user can register with invalid information	Registration	Fail	Medium	Jane Smith	2023-01-16
TC005	Verify user can view their profile	User Management	Pass	Low	John Doe	2023-01-17
TC006	Verify user can update their profile	User Management	Pass	Low	John Doe	2023-01-17
TC007	Verify user can delete their profile	User Management	Pass	Low	John Doe	2023-01-17
TC008	Verify user can view their order history	Order Management	Pass	Low	Jane Smith	2023-01-18
TC009	Verify user can place an order	Order Management	Pass	High	John Doe	2023-01-18
TC010	Verify user can cancel an order	Order Management	Pass	Medium	Jane Smith	2023-01-19

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



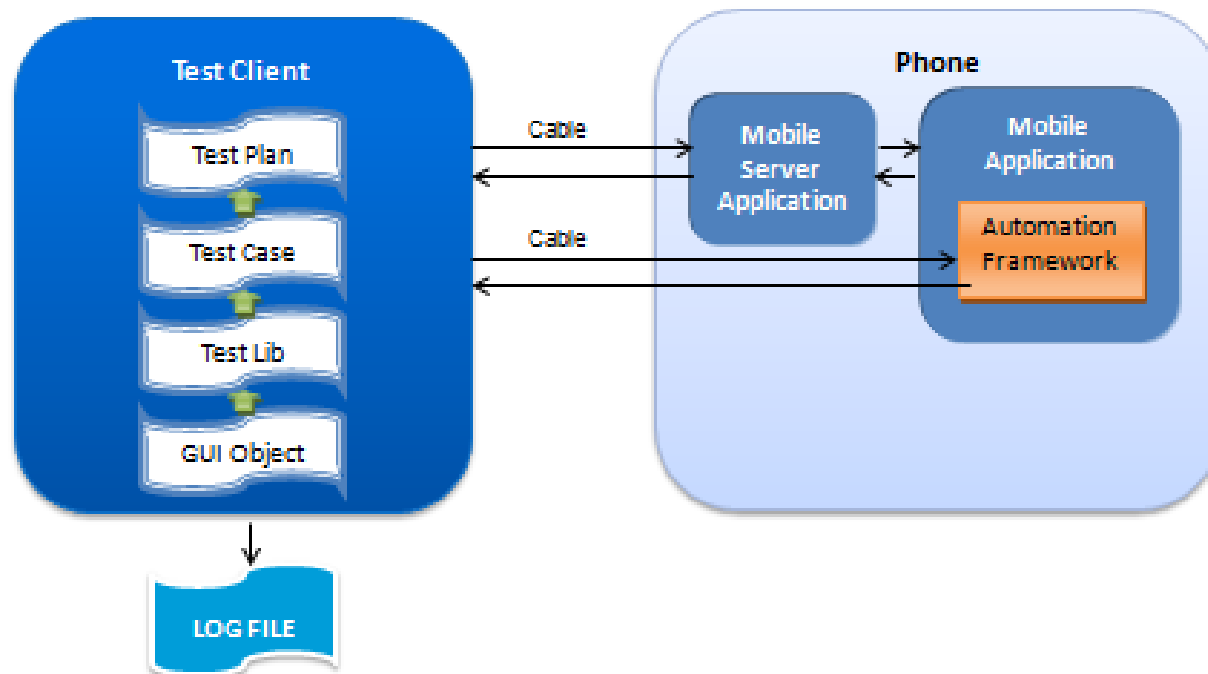
- ❖ **Test cases development**
- ❖ **Functional test**
- ❖ **Load test**
- ❖ **Stress test**
- ❖ **Security test**
- ❖ **UI check**
- ❖ **Application assessment**

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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