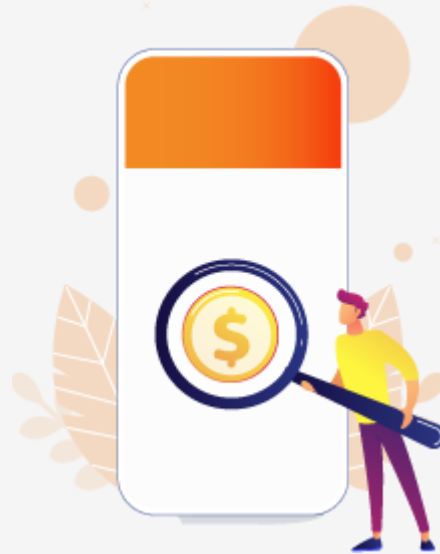


Mobile App Testing Effort Estimation

Greetings from **testbytes!**



Dear sagar Testing,

Thank you for using our cost estimation calculator.

Estimation for your requirement is presented in 3 different break-up for better understanding

- 1) First break-up is based on planning and execution of tests
- 2) Second is the effort involved in testing various modules of your app
- 3) Third is the effort estimation of types of testing that is going to be used on your app

Specifications

User Preferences

Domain	E-commerce
Platforms	Ios
No: of Testing Modules	15
Avg: Screens Per Module	10
Total: No of Screens	150
No: of Devices	40
No: of external Interface	10

Default Type of Testing	Functional Testing, Usability Testing, Compatibility Testing
Type of Testing (Opted)	Security Penetration Testing, Graybox Testing
Chosen Security Testing Type	Graybox Testing
How Complex	Complex
No: of Cycles	4
No: of Test Cases	206

Test Execution Effort Breakdown

Test Preparation Effort



Test Execution Effort

Cycles	Test Preparation	Test Execution	Defect Reporting	Retesting (if testcase failed)
1	23	170	34	0
2	16	95	14	33
3	11	68	10	33
4	7	41	6	33

Total	57	374	64	99
Total Test Cycle Execution Efforts (in hrs)				594
Compatibility Testing (in hrs) (40 Devices)				1320
Total Efforts (in hrs)				2064

Effort involved in testing various technologies

Technology	Efforts (Hrs.)
Responsive testing	310
Android App	0
iOS App	1238
Windows App	0
Other Features	21
Database	21
Webservices	310
Admin Panel	165
Total	2064

Effort involved in types of testing

■ Functional Testing	434
■ Usability Testing	310
■ Compatibility Testing	1320

Timeline 5 Month

Default Testing Effort is

2064 Hrs

and Cost Range is

\$11,352.00 -
\$15,480.00 USD

* The cost has been generated by our in-house system with 85-95% accuracy.
Variations can happen owing to various factors.

Type of Testing (opted)	Efforts (Hrs.)
Security Penetration Testing	80
Graybox Testing	40

Apart from your chosen types of testing, listed below are the effort involved in other types to ensure that your product is as robust as it can get.

If you wish to know why you need them Read [Here](#)

Type of Testing (optional)	Efforts (Hrs.)
Load Performance Testing	40
Beta Testing	120
Localisation Testing	120
Installation Testing	24
Automation Testing	1228

To ensure maximum stability, security and scalability your app it must go other forms of testing (mentioned at the estimation part).

If you wish to opt for other types of testing the estimated cost,effort and timeline would be,

Expected Timeline	Overall Effort	Overall Cost
5 Months	2184 hrs	\$12,012.00 - \$16,380.00 USD

If you have any query regarding the estimation feel free to contact us at



www.testbytes.net



+1 929 552 0053



+918113865000

- We are now **96K+** on **LinkedIn**

[Join us](#)