

Objective:

Volkswagan Insurance website we will be launching which will provide customers to create their quotations.

It consists of below modules that we have to test.

Module 1: Registration page

Module 2: Login

Module 3: Profile

Module 4: Edit Profile

Module 5: Create quotation

Module 6: Retrive quotation

We have to check user provided data to generate a quotation.

Test methordology:

Unit test by Developers

Smoke test by QA

Sanity test by QA

End to end test by QA

Regression test by QA

Validation on prod after release.

Roles and responsibility:

Manager: (Santosh)

- Handle customer related issue
- Sign off note after release
- Prepare the test plan
- Track stand up calls

Lead: (Abhay)

- Review test cases
- Prepare RTM and reports
- Assign modules
- Conduct stand up meeting

QA engineer: (vivek,Deb)

- Write test case
- Perform manual and api testing
- Create defects

Automation Engineer: Create and run automation suite for different environment.

Test environments:

Operating systems: windows Linux

Application server: AWS

Database: My sql

Estimation:

- First day QA will take for smoke testing and environment setup
- Next two day for writing test cases.
- Four days needed to perform end to end testing
- Two Days needed to test it on PP and perform regression.

Total Days estimation: This project will be delivered by 10 days.

Best of luck