



CASE STUDY

QUALITY ASSURANCE AUTOMATION TESTING

About Client

One of India's leading media organizations and publishers of one of the world's largest circulated daily newspapers (more than 2.5 million copies daily), in addition to 40 other print publications, FM radio stations, Television stations and a strong online presence

Business Need

- ▶ Create a comprehensive, maintainable, enterprise level automation suite for web-based online classifieds & advertisement application
- ▶ Improve the product quality by automating all the regression test cases.

Business Need

- ▶ Identified the test cases for Test Automation

Critical

Tedious

Repetitiveness

Time Consumption

- ▶ Open Source solution provided for test automation

Selenium Web driver

TestNG

Java

- ▶ Page Object model design pattern to develop scripts

Readable

Maintainable

Reusable

- ▶ Data driven framework is implemented by maintaining Test Data in an excel file using Apache POI

- ▶ Integration with TestNG for creation and execution of Test Suites

- ▶ Integration with Maven for configuring the Build with dependency files.

- ▶ Integrated with extend reports

HTML Reports

Screenshots

CCS Solution

- Accelerated time to market as overall test time decreases.
 - Increase productivity by reducing time required to do repetitive tasks.
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- Best test coverage as processes large data volumes.
- No Tool licensing costs

Tools Used



TestNG



eclipse



CORPORATE OFFICE

39/5173 – D, K C Abraham Master Road,
Panampilly Nagar, Ernakulam, India

DEVELOPMENT CENTER 1 & 2

1st & 4th floor, Lulu Cyber Tower 1,
Infopark, Kakkanad, Cochin 682030, India

DEVELOPMENT CENTER 3

Erayilkadavu, Kottayam
Kerala 686 001, India

