



crew
Centric

Cutting Edge Test Automation
Solution for Your Business



New paths to growth

Businesses work on creating digital products that are bug-free and flawless in a world where change and speed are the norm. To ensure that the given solutions are designed appropriately based on requirements and standards, software testers test systems and apps manually. Although manual testing is sometimes necessary, it takes a long time to execute, is expensive, and prone to human error. Test automation is the best choice that offers both speed and accuracy.

Test Automation delivers the test activities automatically without human interference. This kind of testing ensures precise outcomes, test coverage, and a successful delivery timeline. Several test automation tools are available in the Software Testing Market, one popular solution among them is CrewCentric which is provided by TestCrew.



What is CrewCentric ?

CrewCentric is a test automation comprehensive solution that TestCrew provides to customers and introduces them to an easy path to execute test automation effectively, and rapidly. CrewCentric is a centralized test automation framework that can be integrated smoothly within existing testing plans or active testing activities or teams.

The CrewCentric framework combines the best features of most automation testing frameworks into one hybrid model that is both module-based and data-driven.

By integrating CrewCentric solution into your automation testing activities, you are getting a platform that includes four internal tools: Web UI Automation Tool, Web Services Automation Tool, Android & IOS Automation Tool, and Backend Automation Tool.

Why use CrewCentric ?

Typically, various testing teams may operate independently to test various software components within various types of testing while working on the same project. The testing efforts then are combined from all participating testing teams. Unfortunately, through the combination process, some teams experience a lack of good communication, lose unified goals, and integration errors.

By integrating CrewCentric in your testing process, you are putting all your test automation efforts under one umbrella where language is unified even with high-level administration in the organization. You will have a variety of features when adopting CrewCentric in your business such as:



1

Hybrid
Model

2

Maintainability

3

Cost
Effective

4

Low Learning
Curve

5

Usability

6

Tests & Data
Abstraction

7

Continuous
Integration

8

Improved
Agility

9

Effective
Collaboration

10

Enhanced
Productivity

What can CrewCentric do ?



Provides a Hybrid Model for Testing



Configuring Tests & Data Abstraction Layer



Easy Test Cases flagging



Effective Keywords Reusability



Logger, Test, Report, Driver Listeners



Setup & Validation methods for Web, API & Mobile Platforms



Auto screen capture on failure



Parallel Execution to Speed Up Time



Wait Mechanism: Dynamic and Configurable



Extent Reporting – Independent



VCS Integration



SonarQube Integration



Jenkins Integration



Reusable Objects Repository



Business Outcomes



Increased agility



Cost Effective



Scalability



Faster delivery



Maximize ROI



Enhanced
Productivity



Improve the quality
of manual tests



A more testable
product



Low risk of revenue and
productivity impact



Continuous
Integration



Reusability always
makes you feel better!



Less Painful
regression



Accessible
data-driven testing

Tools & Technologies



API's Automation



Web Automation



Programming Languages



CI, Dev-Ops



Code Version Control



Mobile Automation



Editors – IDE's – Java



MQ's Automation



Build Tools



Cloud Testing



Artifacts Repository



Case Studies / Testimonials

Web UI Automation Tool



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مصرف الراجحي
alrajhi bank



Android & IOS Automation Tool



الاستثمار كابيتال
Alistithmar Capital



urpay

Web Services Automation Tool



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Backend Automation Tool



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هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority

Related Capabilities

A platform - independent framework

Enhanced speeds for the test automation

Reduced setup cost with reasonable efforts for building framework



Flexible testing pattern where you can build it through reusable modules

Multi-purpose test framework with all capabilities to handle different applications types

More effective and efficient test execution, design, and traceability



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