HCL OneTest UI enables testers to take automation all the way from mainframe terminals with 3270 interfaces, through .NET- and Java-based thick client applications. Additionally, it works with the latest top browsers, ERP systems such as SAP and Oracle, right up to HTML5-based responsive web applications that are built on modern frameworks like Angular, React and Vue.js.

Validation of business processes is achieved through simple, yet powerful scripting tools, which empower complex test assertions, created with just a couple of clicks. Integration into DevOps pipelines (Jenkins, UrbanCode, etc.) allows users to embed automated testing in the development process and increase the quality of deliveries.
## Capabilities

- Automates testing of responsive HTML 5-based web applications
- Provides a natural-language scripting environment with no programming knowledge needed
- Automates regression testing for traditional GUI clients
- Provides multiple scripting options (Java, VB.Net and storyboard)
- Supports all web browsers
- Integrates with HCL OneTest Data for on-demand synthetic test data generation
- Provides a simple record, enhance and execute model
- Provides a powerful extensibility SDK

## Benefits

- **Improves Speed and Coverage**
  Automates tests previously done by error-prone manual processes
- **Reduces Cost**
  Finds defects early when they’re less costly to fix
- **Improves Quality**
  Provides fast, comprehensive testing optimized for development environments, while yielding higher quality products
- **Simplifies Teamwork**
  Helps share tests seamlessly with the OneTest Server collaboration framework