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1.1 Purpose of This Document

This document provides a comprehensive overview of the end-to-end test automation strategy. It is intended to guide **project teams, quality engineers, and new hires** through the fundamental concepts, benefits, and tooling choices that underpin our automation efforts. By consolidating best practices, architectural considerations, and process flows, this overview ensures alignment across stakeholders and enables consistent, scalable test development.

1.2 Scope and Audience

This overview targets both technical and non-technical readers.

- **Quality Assurance Engineers & Developers** seeking to understand the “why” and “how” of our automation framework.
- **Product Owners & Project Managers** interested in automation’s impact on release cadence, quality metrics.
- **New Team Members** who require a structured introduction to our automation ecosystem before diving into hands-on configuration and test creation.