

API Testing & Monitoring: Features Evaluation Checklist

Category	Feature	Y or N Score (1-5)
Installation & Setup	Cloud	
	On-Premises	
	Single Setup Integrations (Slack, JIRA, etc...)	
	Team Setup & User Roles	
	Flexibility in Methods of Use (GUI, command-line, plugins, etc...)	
Test Creation	Test Generation	
	Test Editing	
	Assertion Library	
	Easy to Learn / Understand	
	Ability to Create End-to-End Tests	
	Ease of Creating End-to-End Tests	
	Reuse Code Snippets Between Tests	
	Universal Variables	
Test Creation - Scripting	Support for Custom Coding	
	Scripting Libraries	
Test Data Management	Data Source Driven Tests	
	Supported Data Formats	
Source Control Management	Integration with VCS (eg: Github)	
Test Execution	Run Tests Against Any Environment	
	Works With Your CI/CD Platform (eg: Jenkins, Bamboo, TFS, etc...)	
	APIs & Webhooks for Execution Flexibility	
	Built in Scheduling	