Identify the tools– To do Task (11/08/2025)

Test Management Tools: Jira + Zephyr, TestRail, qTest, PractiTest, Xray.

Test Automation Tools: Selenium, Cypress, Playwright, Appium, Katalon Studio

API Testing Tools: Postman, SoapUI, REST Assured, Katalon API, Apache JMeter (for API load testing)

Continuous Integration/Continuous Deployment (CI/CD) Tools: Jenkins, GitLab CI/CD, GitHub Actions, Azure DevOps, CircleCI

Performance Testing Tools: Apache JMeter, LoadRunner, Gatling, k6

Security Testing Tools: OWASP ZAP, Burp Suite, Nessus, Acunetix.

Test Reporting Tools: Allure Report, Extent Reports, ReportPortal, TestNG built-in reports.

1. Task and Project Management - Jira, Trello, Asana, ClickUp, Monday.com

2. Communication and Collaboration - Slack, Microsoft Teams, Zoom, Google Chat

3. Time Tracking and Reporting - Toggl Track, Harvest, Clockify, Hubstaff

4. Document and File Management - Google Drive, Confluence, Dropbox, SharePoint

5. Team Performance and Analytics - Power BI, Tableau, Jira Dashboards, Zoho Analytics

6. Agile and Scrum Management - Jira Agile Boards, Rally (CA Agile Central), VersionOne, ClickUp Agile

Documentation:

Markdown Editors: Typora, Obsidian, Visual Studio Code (with Markdown extensions), Dillinger, StackEdit

Documentation Platforms: Confluence, Notion, GitBook, Read the Docs, Document360

Static Site Generators: Jekyll, Hugo, Docusaurus, MkDocs, Gatsby

Visual Documentation Tools: Lucidchart, Miro, Draw.io (diagrams.net), Whimsical, Canva

Performance Monitoring:

Application Performance Monitoring (APM) Tools: New Relic, AppDynamics, Dynatrace, Datadog APM, Instana

Network Performance Monitoring Tools: SolarWinds Network Performance Monitor, PRTG Network Monitor, Nagios XI, ManageEngine OpManager, Zabbix

Infrastructure Monitoring Tools: Prometheus, Grafana, Zabbix, Nagios, Datadog Infrastructure Monitoring

End-User Monitoring (EUM) Tools: Dynatrace Real User Monitoring (RUM), New Relic Browser, AppDynamics EUM, Pingdom, Catchpoint

Risk Assessment:

IT and Cybersecurity Risk Assessment Tools: RiskLens, Rapid7 InsightVM, Qualys, Nessus, OpenVAS

Management and Assessment Tools: Resolver, LogicManager, RiskWatch, MetricStream, AuditBoard

Project and Operational Risk Assessment Tools: Active Risk Manager (ARM), Isometrix, SpiraPlan, RiskWatch, Sword GRC

Compliance and Regulatory Risk Assessment Tools: Compliance 360, NAVEX Global, MetricStream Compliance, RSA Archer, Convercent.