

**Automation Testing:** Testing application using a tool is called automation testing or testing a software program using another software program.

**Manual Testing drawbacks:**

* Time consuming process
* Accuracy not up to the mark
* No consistency in test execution
* Required more manual resources

**Automation Testing Advantages:**

* Required less time
* Accuracy might be up to the mark
* We can maintain the consistency
* Required less resources

**Automation Disadvantages:**

* No organization can start a project with automation testing from the scratch( Initially a project should start by manually then only automation)
* Over reliance on tool
* Unexpected results
* Constant learning