* Automation Tools: Selenium, Load Runner, QTP
* Adv: Free and open source, supports all major OS and Browsers, allows 3rd party integration (TEST NG, Auto IT, Cucumber)
* Dis-Adv: Supports only web-based apps, does not have customer support, we cannot automate CAPTCHA, OTP, and animations.

SELENIUM COMPONENTS:

1. SELENIUM IDE
2. SELENIUM RC
3. SELENIUM DRIVER
4. SELENIUM GRID

SELENIUM ARCHITECTURE:

It contains four components:

1. Client Binding
2. Protocol
3. Browser Driver
4. Browser

