**Selenium Components**

Let us now understand each one of the tools available in the Selenium suite and their usage.

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| **Tool** | **Description** |
| Selenium IDE | Selenium **I**ntegrated **D**evelopment **E**nvironment (IDE) is a Firefox plug in that lets testers to record their actions as they follow the workflow that they need to test. |
| Selenium RC | Selenium **R**emote **C**ontrol (RC) was the flagship testing framework that allowed more than simple browser actions and linear execution. It makes use of the full power of programming languages such as Java, C#, PHP, Python, Ruby and PERL to create more complex tests. |
| Selenium Web Driver | Selenium Web Driver is the successor to Selenium RC which sends commands directly to the browser and retrieves results. |
| Selenium Grid | Selenium Grid is a tool used to run parallel tests across different machines and different browsers simultaneously which results in minimized execution time. |