Selenium webdriver architecture:

Eclipse client

Ruby Rest

C#,dotnet

Java JSON Wire protocol Browser

PHP Over HTTP drivers

Chrome,IE

HTTP server,HTTP over

Real browsers

Chrome,safari,

IE,opera,FF

Rest->Representational stateful APIs

We can send the request ,and get the response over the internet thru Rest APIs.

Flow:

Request : --------------------------------------🡪 JSON file will be created---------------🡪servers /Browser drivers---



🡪chrome browser

e.g. Key,value pair chrome driver,FF driver

webdriver driver =new chromedriver;

driver.get(); chrome browser



complete details about API s and architecture:

google.com🡪json wire protocol selenium🡪<https://github.com/SeleniumHQ/selenium/wiki/JsonWireProtocol>