



# DATA ANALYSIS AND VISUALIZATION

INSTRUCTOR: UMME AMMARAH





# DATA SCRAPING USING SELENIUM

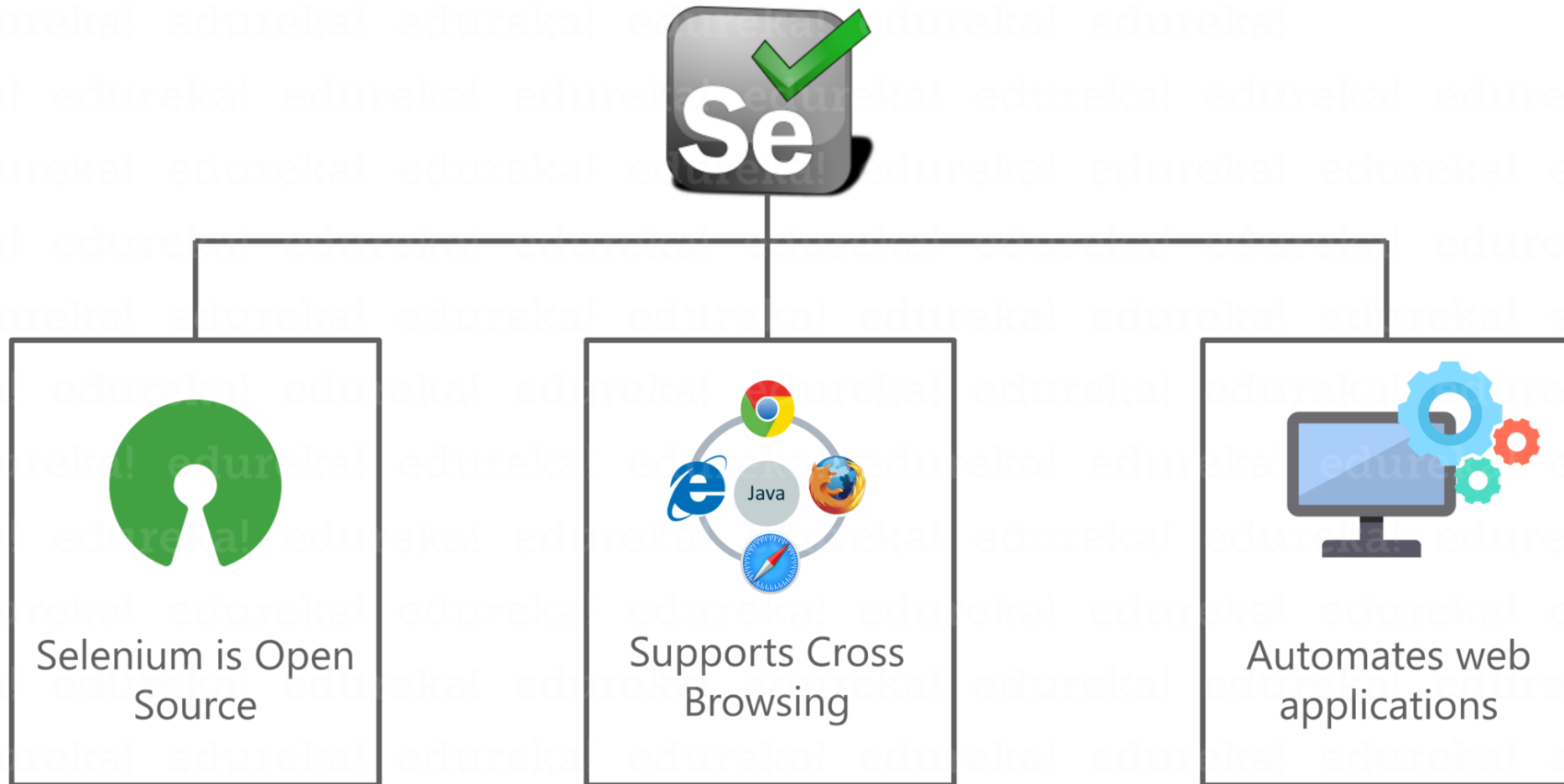
DYNAMIC CONTENT



# SELENIUM

- Powerful tool for controlling web browsers through programs and performing browser automation.

# PROPERTIES



# COMPATIBILITY

Languages	Platforms	Browsers
Java C# Ruby Perl Python JavaScript R	Windows Linux Mac Android iOS	Google Chrome Internet Explorer Firefox Safari Opera Microsoft Edge

# ADVANTAGES



# PYTHON COMPATIBILITY

Selenium can easily send standard commands of python to various browsers irrespective of all the variations in the design of browser.



# INSTALLATIONS

1. Install selenium packages using pip command
2. Download the right driver for your browser. (We will be using chrome)





# DEMONSTRATION USING NOTEBOOK

