

pk innovation

testing report

Who developed selenium ?

since selenium is collection of different tool and it had different developer come let's see who are they

Who created selenium ? And how it re named.

\* Selenium is created by janson huggins in 2004 An Engineer he was working online web application tht required ferquent testing. that the repetitious Manual Testing is becoming more and more inefficent . he created java script program for control automatically browser's actions. And he named this program as the Java script Test Runner.

\* it's seems powerful in this idea helps other automated other web application he made. Java Script runner Open Source which was later re named as selenium core

THE ORIGIN POLICY ISSUE

same origin policy issue it prohibits javascript code from acessing code from a domain that different from where it was launched

eg:

the HTML code in [www.google.com](http://www.google.com) uses a JavaScript program "randomScript.js". The same origin policy will only allow randomScript.js to access pages within google.com such as google.com/mail, google.com/login, or google.com/signup. However, it cannot access pages from different sites such as yahoo.com/search or guru99.com because they belong to different domains.

This is the reson prior selenium Rc , testers needed to install local copies of both selenium core and the web server containing the web application .

BIRTH OF SELENIUM REMOTE CONTROL (SELENIUM RC)

Tester using core had to install under test web server on their local computers they have restrictions imposed by same origin policy so the engineer Paul Hammant decied to creat a server that acts as HTTP proxy to "trick "the browser in to believing that selenium core became kon wn as the selenium Remote Control or selenium 1