**Web Server Details:** URL is <https://demopes.eoxvantage.com/>

* User Name: vijayr
* Password: oxzion

**Burp Suite:**

**Burp** or **Burp Suite** is a graphical tool for testing Web application security. The tool is written in Java and developed by Port Swigger Web Security.

The tool has three editions:

* Community Edition that can be downloaded free of charge,
* Professional Edition and an Enterprise Edition that can be purchased after a trial period.
* Enterprise version

The Community edition has significantly reduced functionality. It intends to provide a comprehensive solution for web application security checks. In addition to basic functionality, such as proxy server, scanner and intruder, the tool also contains more advanced options such as a spider, a repeater, a decoder, a comparer, an extender and a sequencer.

**Link to download Burp Suite:**

* <https://portswigger.net/burp/communitydownload>

After you download the software you can configure the proxy settings and work with burp suite.

* Go to fire fox browser add ons and add foxy proxy standard
* Go to <http://burp> – CA Certificate and then add this CA to local machine.
* Burp by default works on localhost i.e 127.0.0.1 and port 8080.

**Submission:**

You need to submit a detailed lab report to describe what you have done and what you have observed. Please provide details using Burp tool, and submit all screenshots. You also need to provide explanation to the observations on how u have done the testing and what vulnerability’s you have seen.