Mod_Security module install preparation

Let's collect steps to install mod_security module

➤ **Install Dependencies**

```
# yum install httpd-devel
# yum install pcre-devel
# yum install libxml2-devel
```

➤ **Download mod_security Tarball**

```
# cd /opt
# wget https://www.modsecurity.org/tarball/2.9.3/modsecurity-2.9.3.tar.gz
# tar -zxvf modsecurity-2.9.3.tar.gz
# cd modsecurity-2.9.3
```

➤ **Compile tar ball and install**

```
# ./configure --with-apxs=/usr/bin/apxs --with-apr=/usr/bin/apr-1-config --with-pcre=/usr/bin/pcre-config
# make
# make install
```

➤ **Verify if .SO file is generated in modules directory**

```
ls -al /etc/httpd/modules/mod_security2.so
```

Let's move to Mod_Security installation Lab..