## Install Sonarqube From Repository

We will install Sonarqube using binary .deb package from Sonarqube repository.

Unfortunately Sonarqube does not provide key that being used to sign the package so will need to use --force-install when installing Sonarqube.

Let's add Sonarqube repository.

echo "deb http://downloads.sourceforge.net/project/sonar-pkg/deb binary/" | sudo tee -a /etc/apt/sources.list.d/sonarqube.list > /dev/null

Update metadata and install Sonarqube.

apt-get update

apt-get -y --force-yes install sonar

## Configuring Sonarqube

### Configure Sonarqube Database Credentials

Open /opt/sonar/conf/sonar.properties.

vim /opt/sonar/conf/sonar.properties

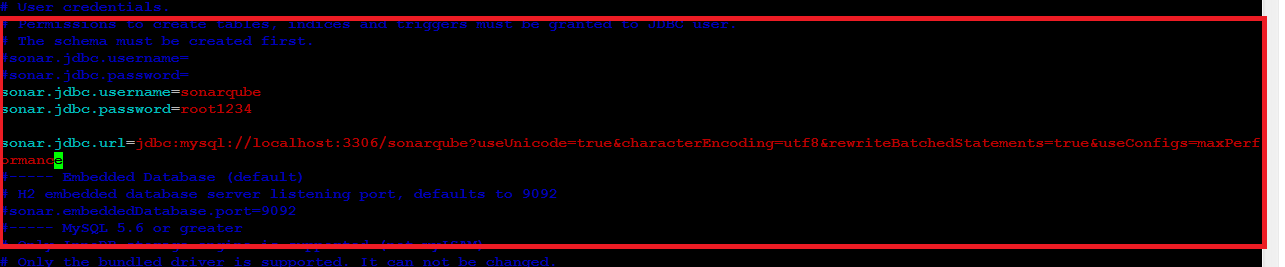
Find line

Put the MySQL username and password that we created before.

sonar.jdbc.username=sonarqube

sonar.jdbc.password=root1234

sonar.jdbc.url=jdbc:mysql://localhost:3306/sonarqube?useUnicode=true&characterEncoding=utf8&rewriteBatchedStatements=true&useConfigs=maxPerformance

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Now Sonarqube is ready, we can start Sonarqube using commmand below:

$ sudo service sonar start

To check Sonarqube service status we can use command below:

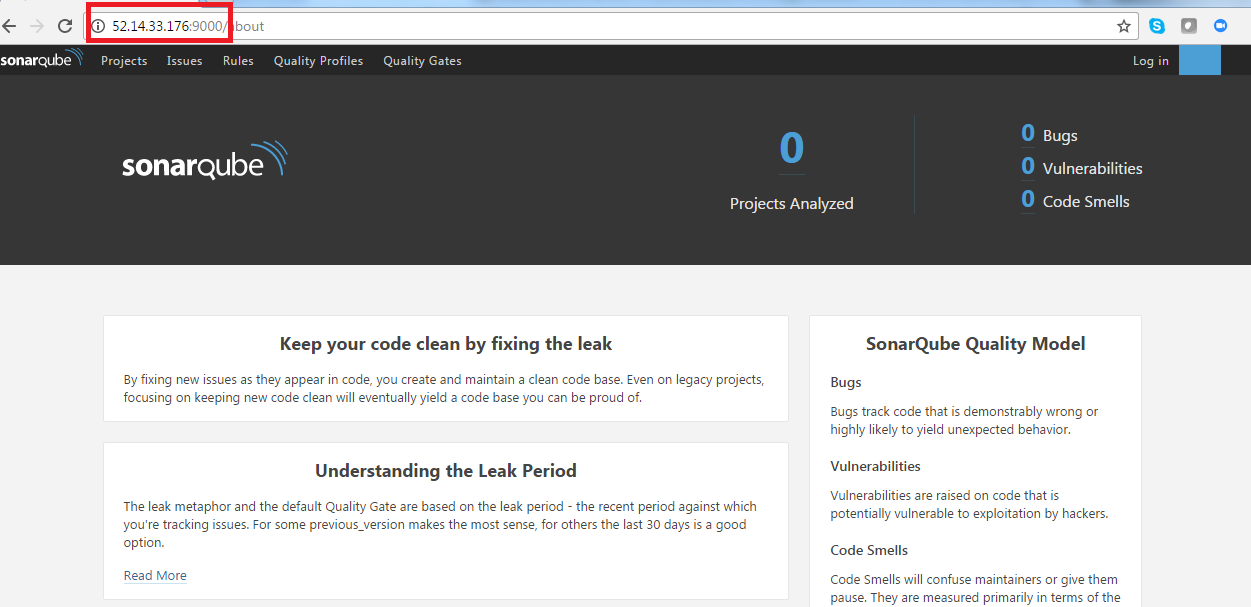
$ sudo service sonar status

apt-get install sysv-rc-conf

sysv-rc-conf sonar on

sysv-rc-conf --list | grep sonar

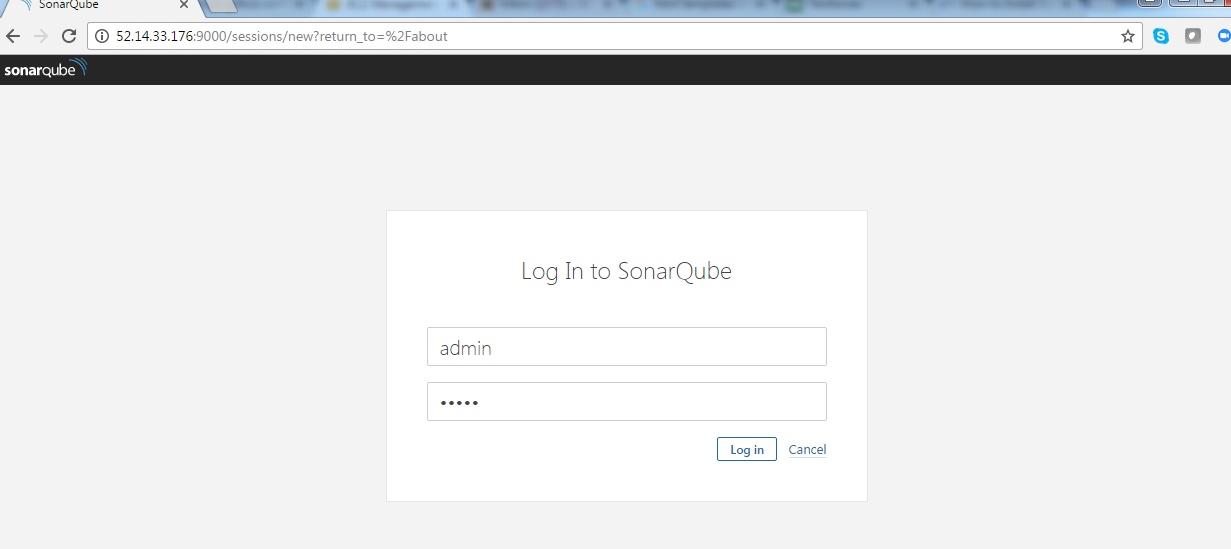
**Login URL :** <http://54.91.53.200:9000/>

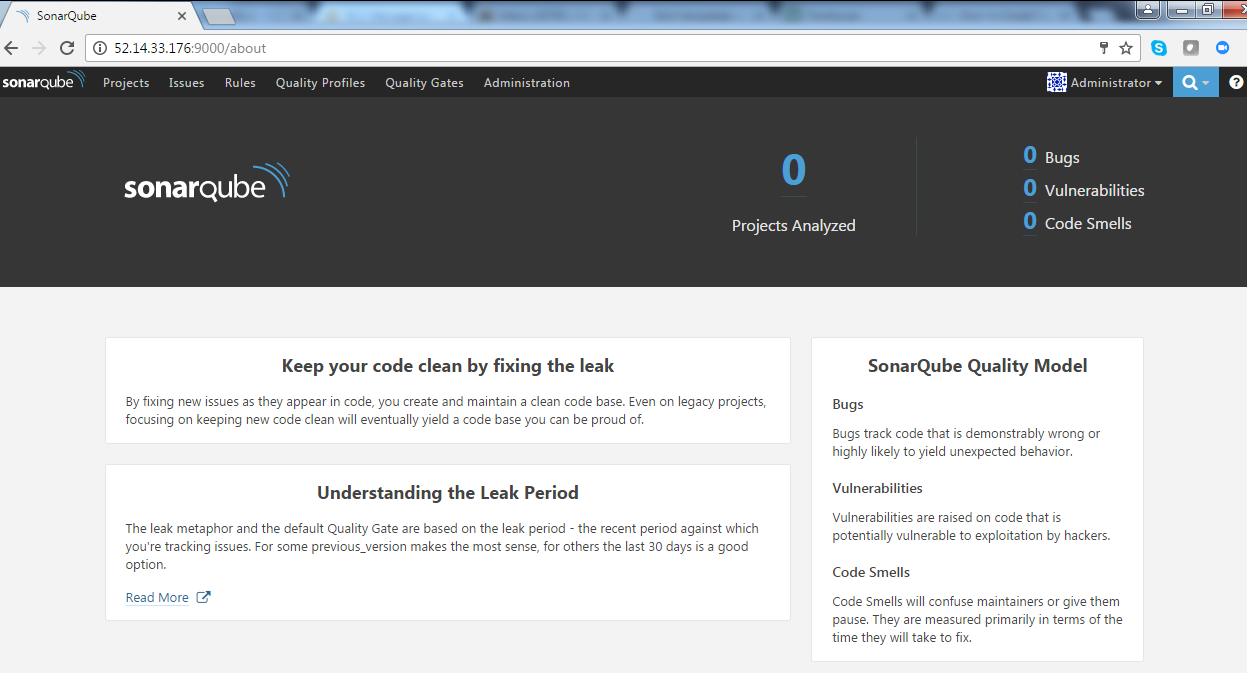


Login to the portal using below credetials

Username : admin

Password :admin



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