

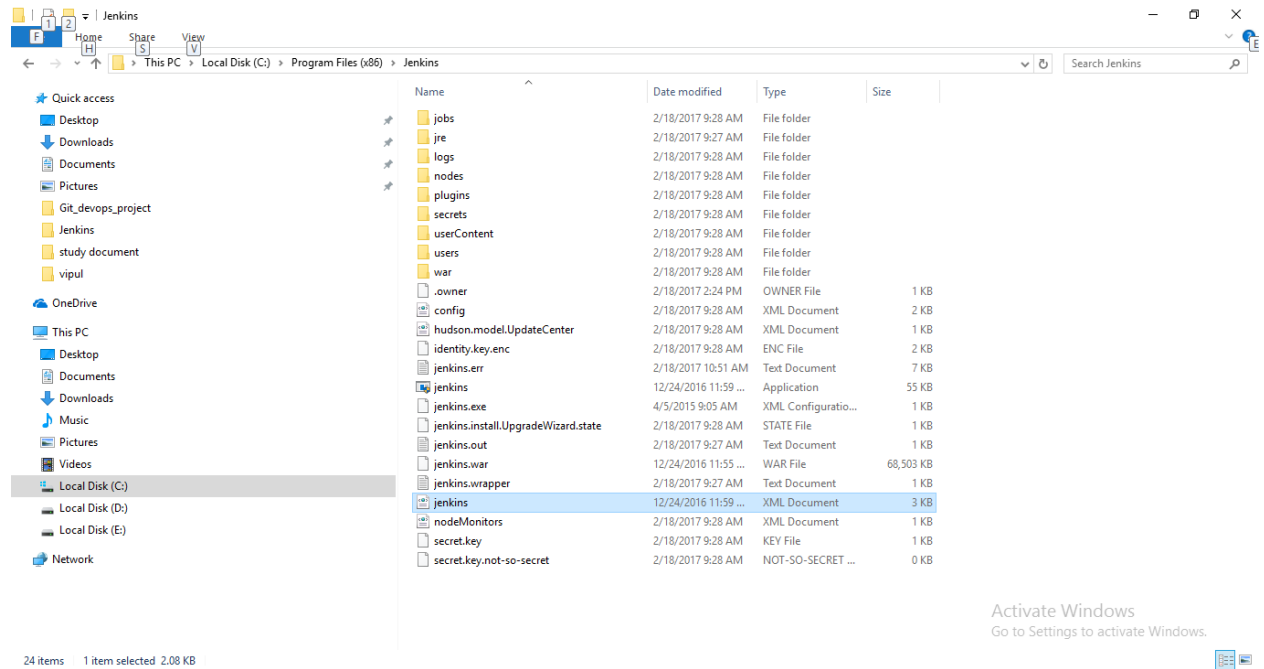


## Jenkin Installation

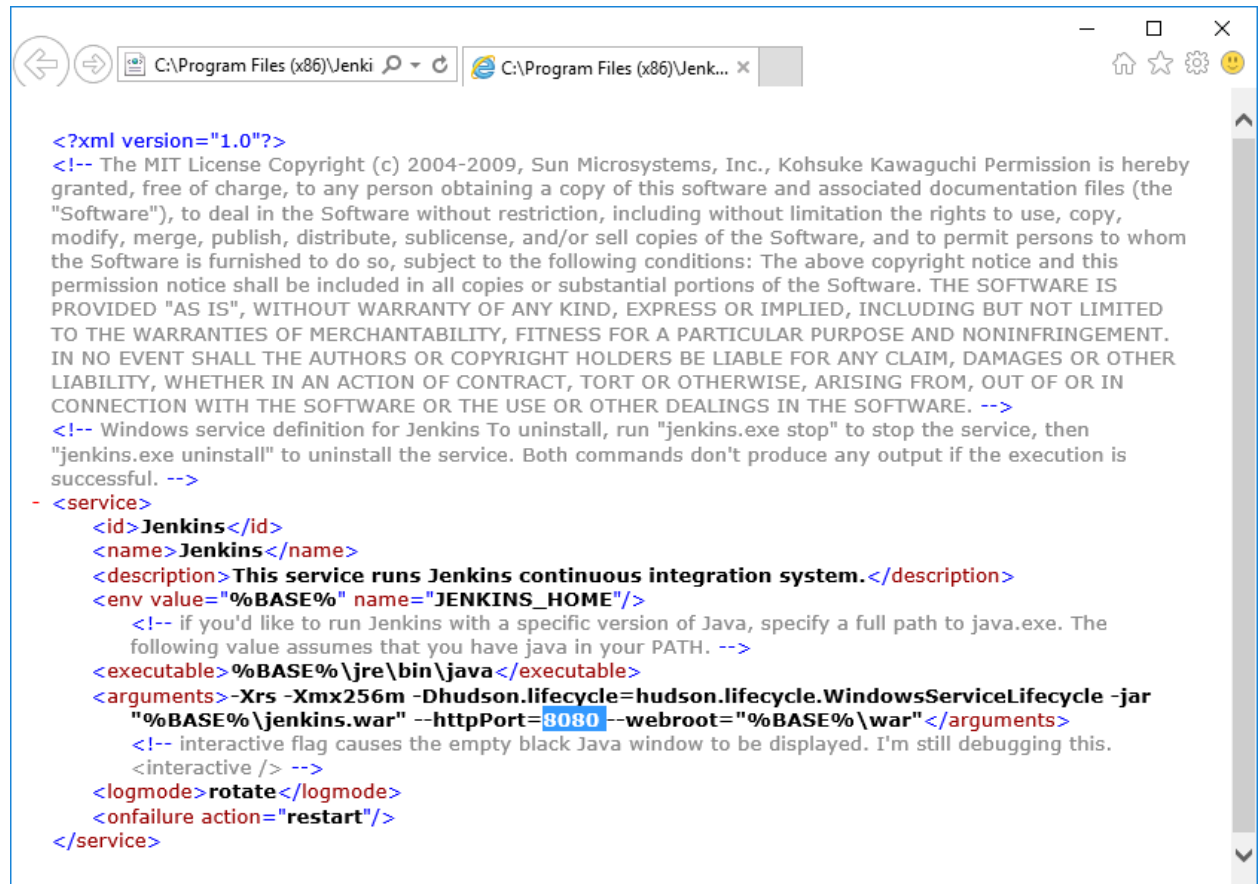
Download Jenkin and install the same

Once installation is completed Jenkin folder will be created. In my case

**C:\Program Files (x86)\Jenkins**

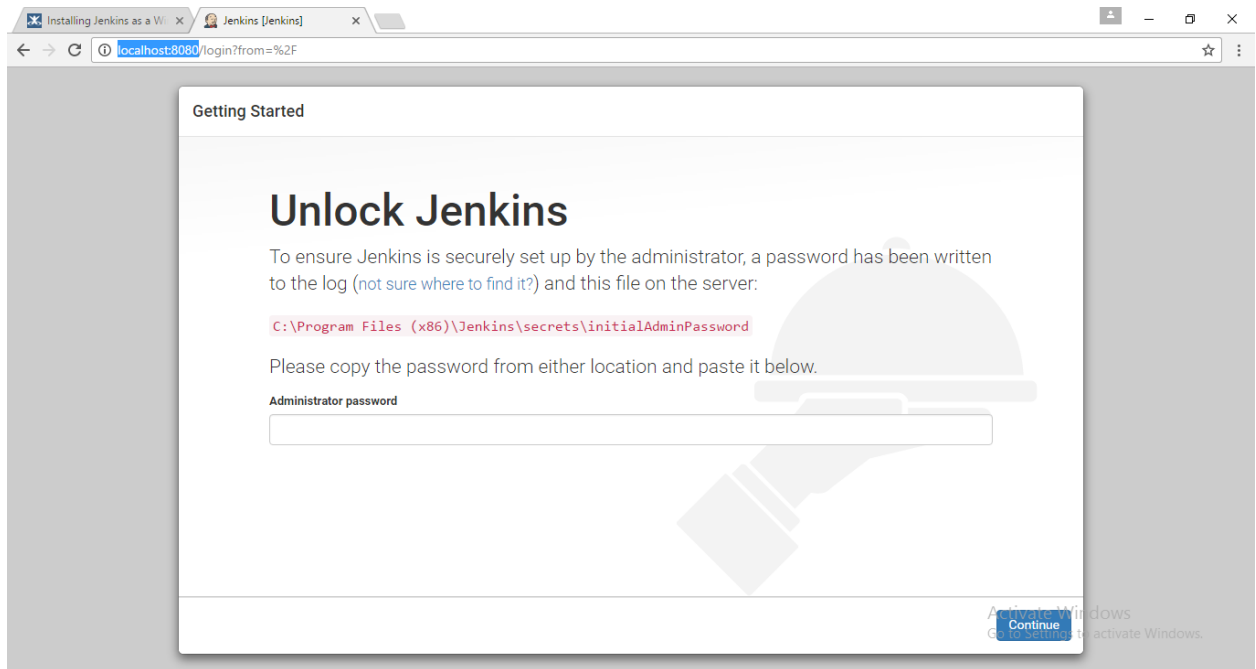


Jenkin.XML will have port details as shown below

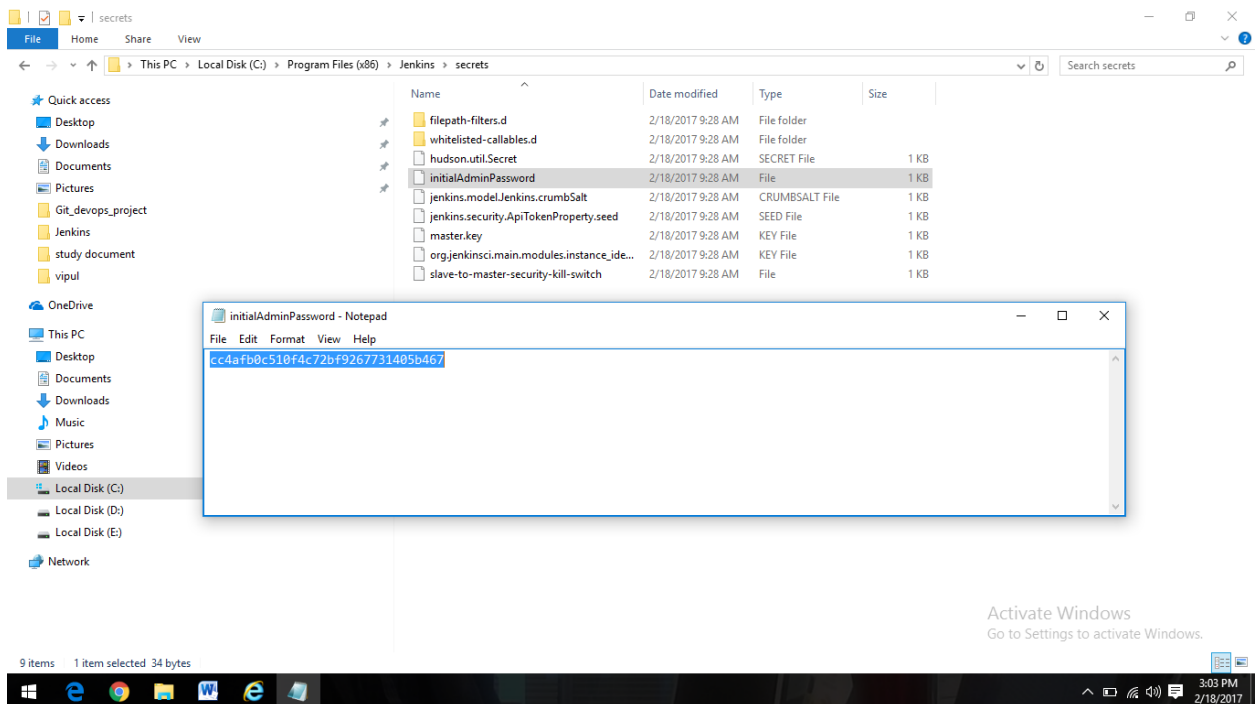


```
<?xml version="1.0"?>
<!-- The MIT License Copyright (c) 2004-2009, Sun Microsystems, Inc., Kohsuke Kawaguchi Permission is hereby
granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy,
modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom
the Software is furnished to do so, subject to the following conditions: The above copyright notice and this
permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS
PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED
TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. -->
<!-- Windows service definition for Jenkins To uninstall, run "jenkins.exe stop" to stop the service, then
"jenkins.exe uninstall" to uninstall the service. Both commands don't produce any output if the execution is
successful. -->
- <service>
  <id>Jenkins</id>
  <name>Jenkins</name>
  <description>This service runs Jenkins continuous integration system.</description>
  <env value="%BASE%" name="JENKINS_HOME"/>
    <!-- if you'd like to run Jenkins with a specific version of Java, specify a full path to java.exe. The
    following value assumes that you have java in your PATH. -->
  <executable>%BASE%\jre\bin\java</executable>
  <arguments>-Xrs -Xmx256m -Dhudson.lifecycle=hudson.lifecycle.WindowsServiceLifecycle -jar
    "%BASE%\jenkins.war" --httpPort=8080 --webroot="%BASE%\war"</arguments>
    <!-- interactive flag causes the empty black Java window to be displayed. I'm still debugging this.
    <interactive /> -->
  <logmode>rotate</logmode>
  <onfailure action="restart"/>
</service>
```

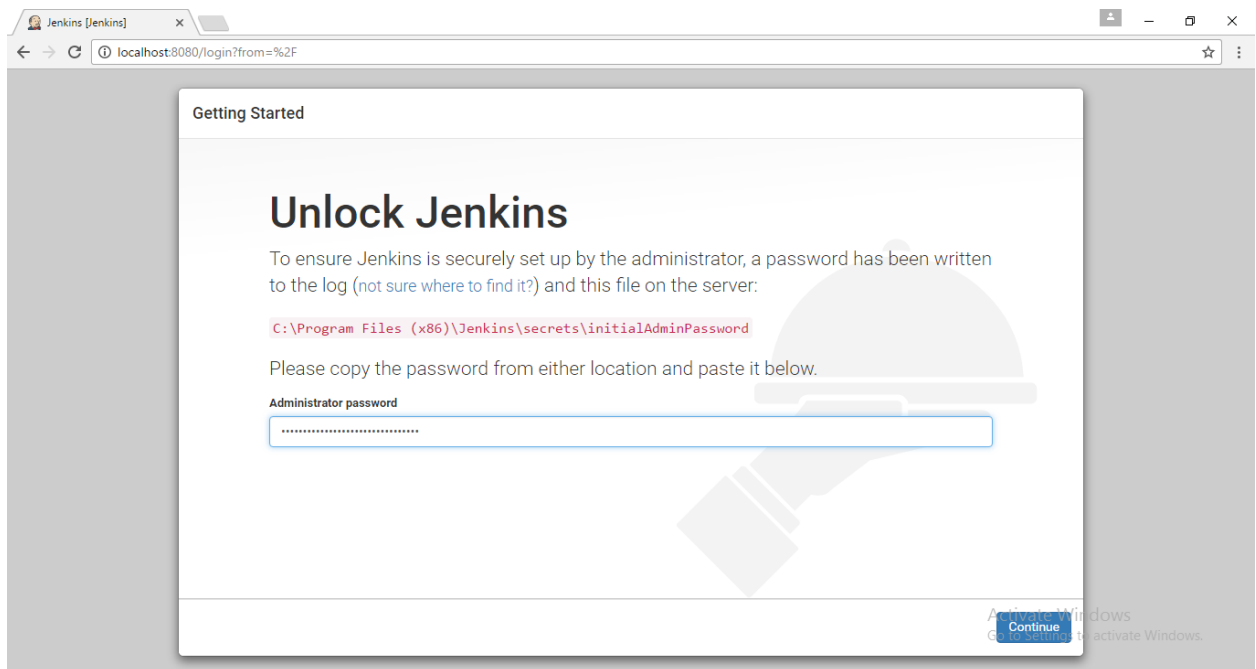
Now connect to Jenkins by going to the following URL <http://<hostname>:8080/> in my case <http://localhost:8080> you will be popped up with below screen for first time



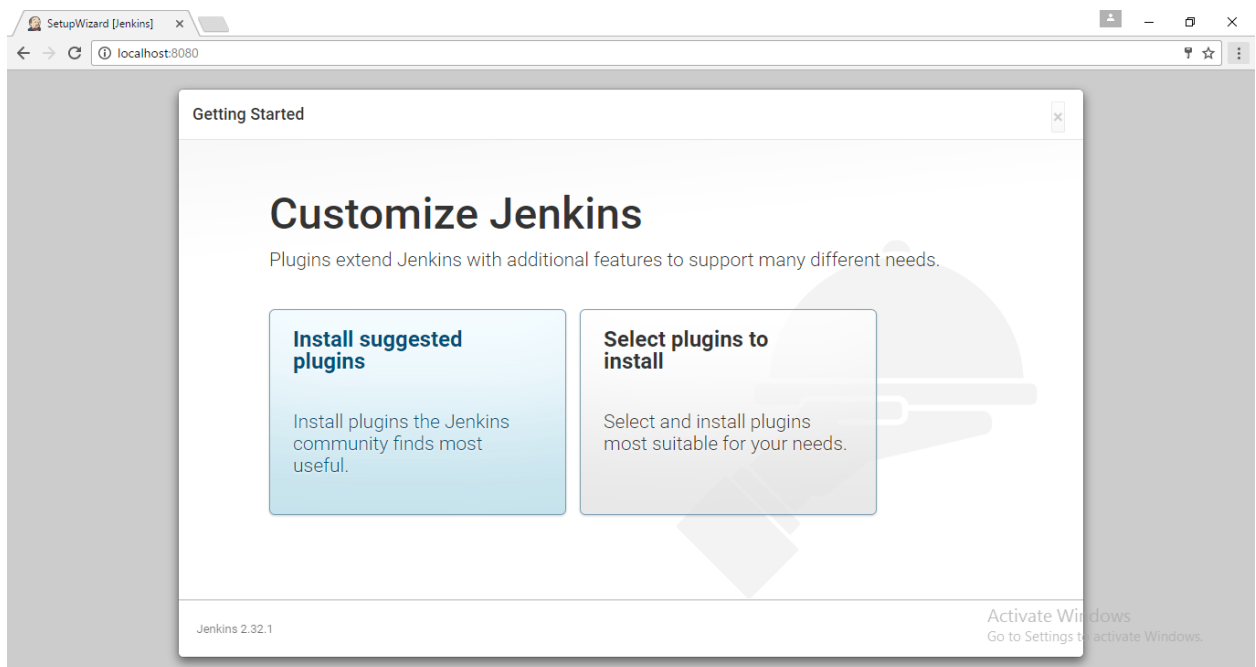
To unlock Jenkins a password is needed which is available in Jenkins folder under secrets **C:\Program Files (x86)\Jenkins\secrets\initialAdminPassword** as shown below copy the same



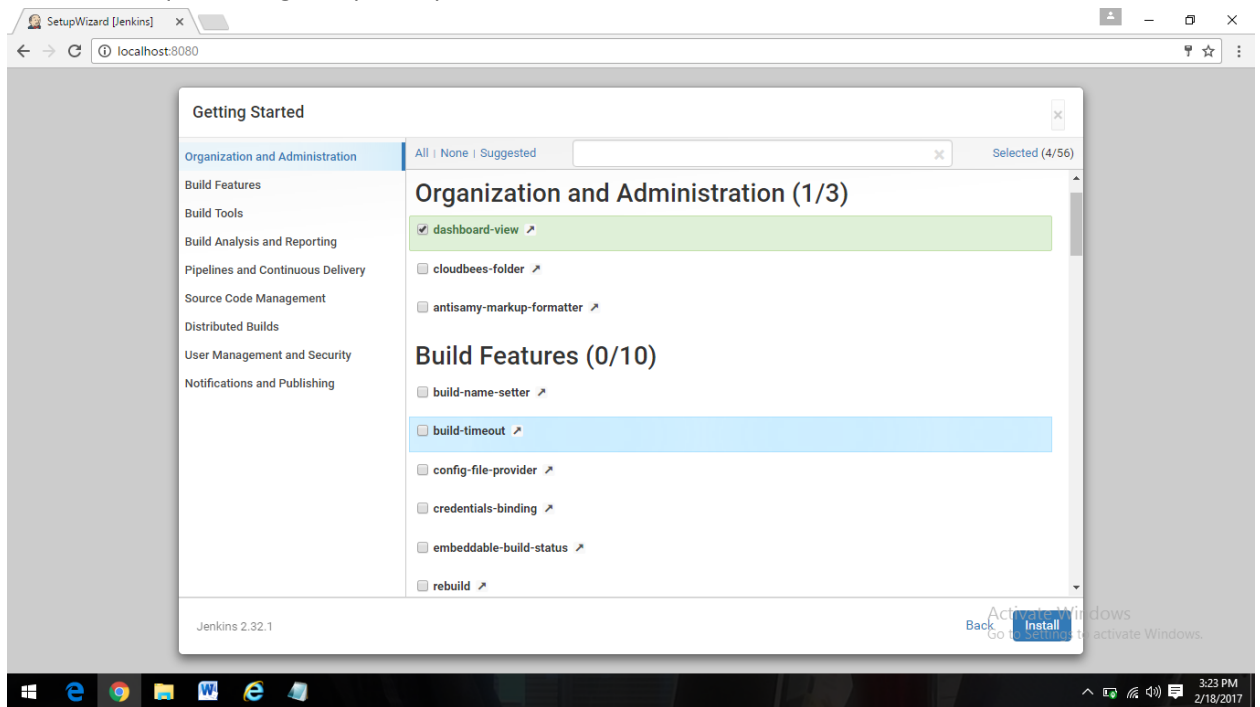
Paste the password on Jenkin to unlock and hit Continue



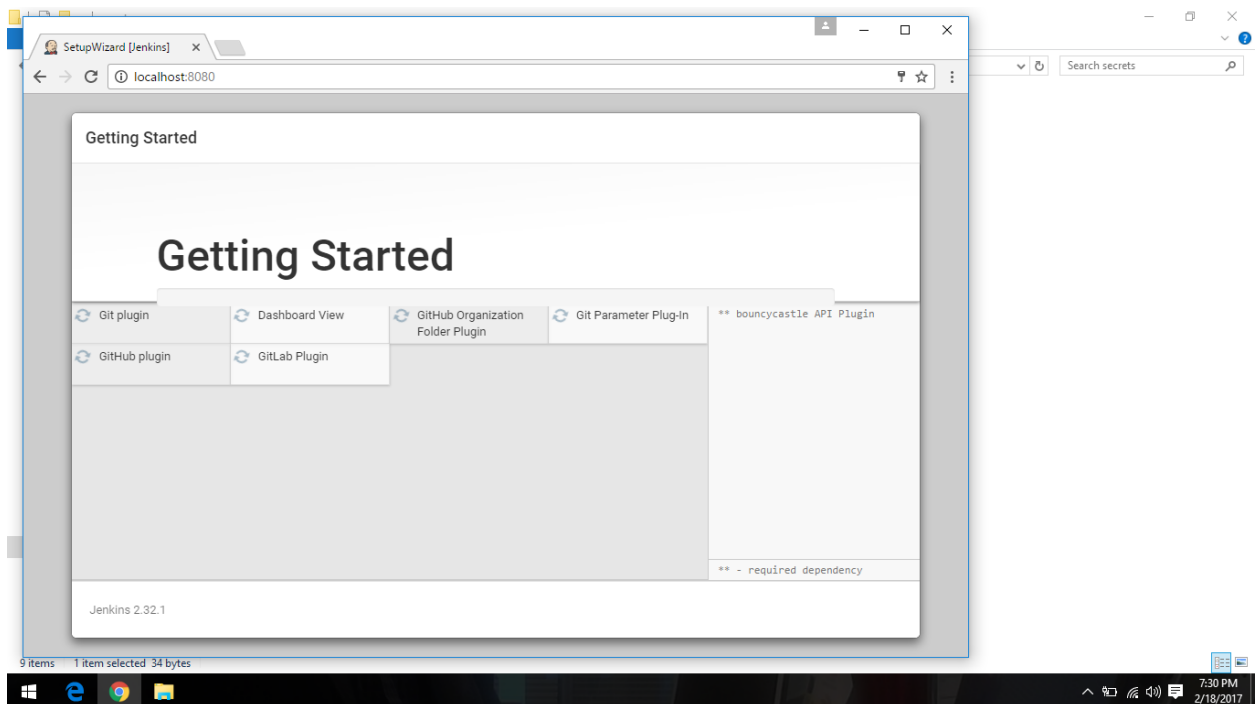
You will be now as to customize Jenkins to select Plugins that is required



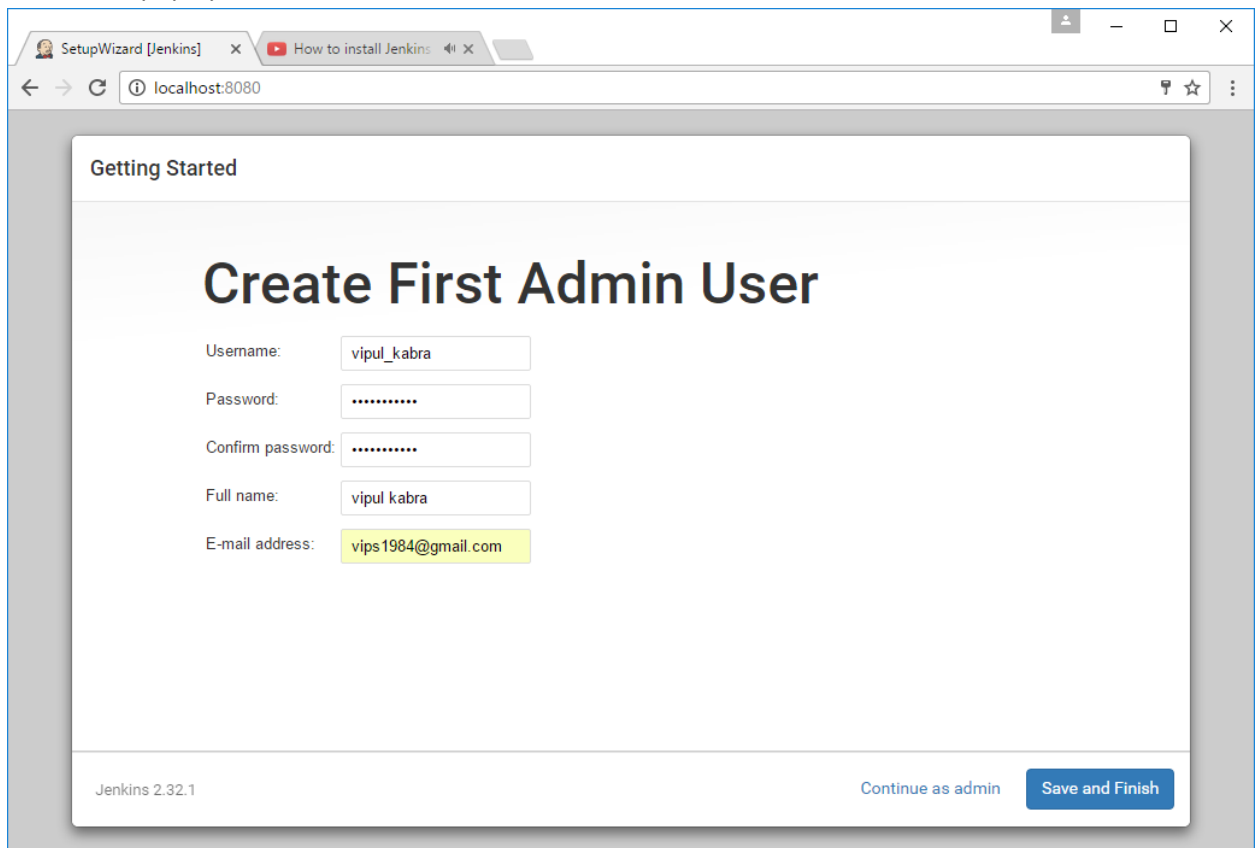
Select the required Plugin as per requirement



Click on Install to start installing plugin



Now it will pop up to create Admin user



The screenshot shows a web browser window with two tabs: 'SetupWizard [Jenkins]' and 'How to install Jenkins'. The address bar shows 'localhost:8080'. The main content area is titled 'Getting Started' and 'Create First Admin User'. It contains a form with the following fields:

- Username:
- Password:
- Confirm password:
- Full name:
- E-mail address:

At the bottom left, it says 'Jenkins 2.32.1'. At the bottom right, there are two buttons: 'Continue as admin' and 'Save and Finish'.

