Install Geoserver – Windows OS – Step by Step

GeoServer is an open source server for sharing geospatial data in both vector and raster format. It is designed to host major data sources, which can easily render on maps.

Download stable version of GeoServer to Install:

Google out http://geoserver.org/ link.

Hit the Download tab and install the stable version of geoserver. In this tutorial we have downloaded GeoServer 2.12.0. Before installation make sure that you already have **JRE installed**. If you have not installed that please visit

http://www.oracle.com/technetwork/java/javase/downloads/index.html

to download JRE (Java runtime environment) and install it.

To install GeoServer follow the steps given below,

Step 1:

First of all download the GeoServer application file and keep in drive, where you want to install it.
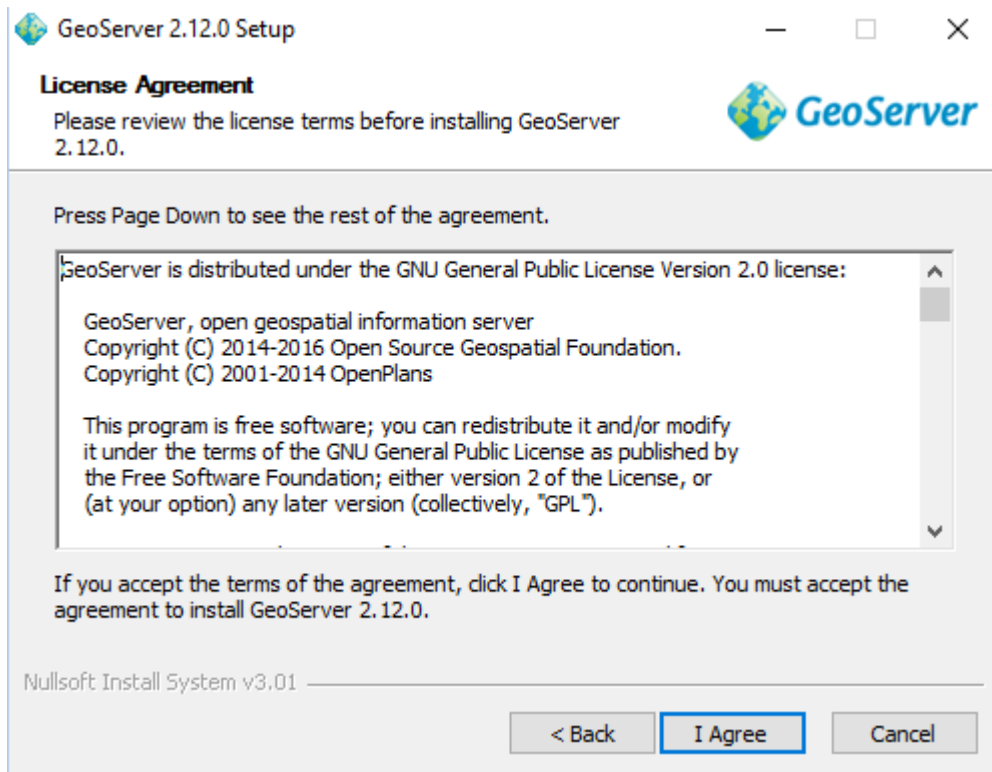
Step 2 to install geoserver:

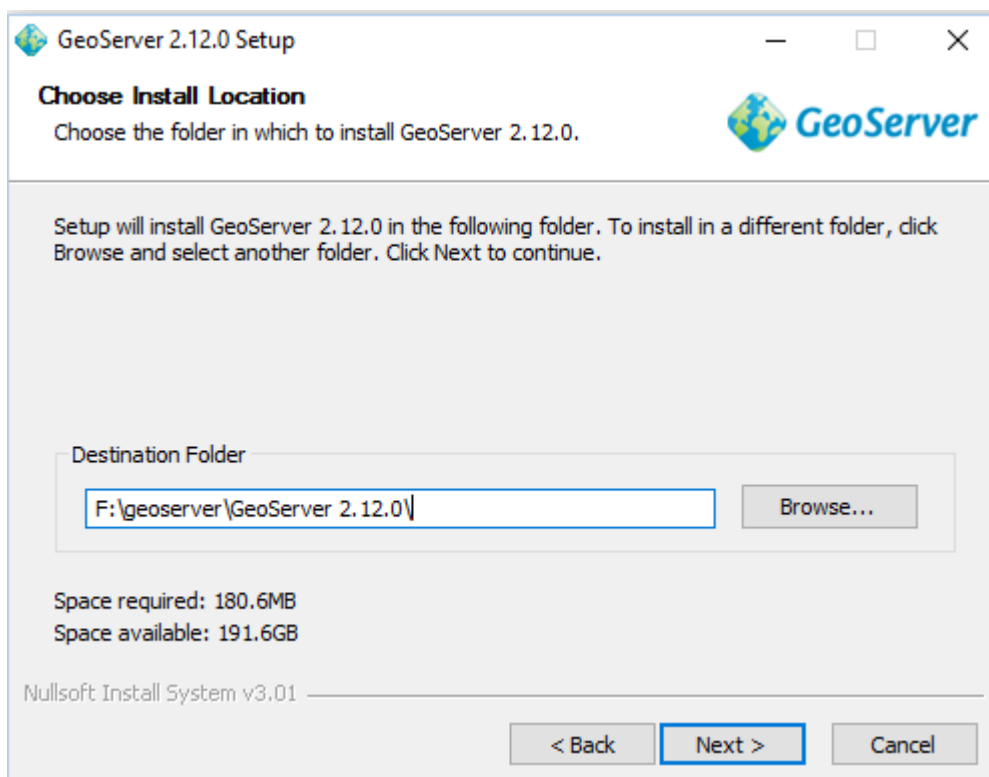Double click the application file and start installation.
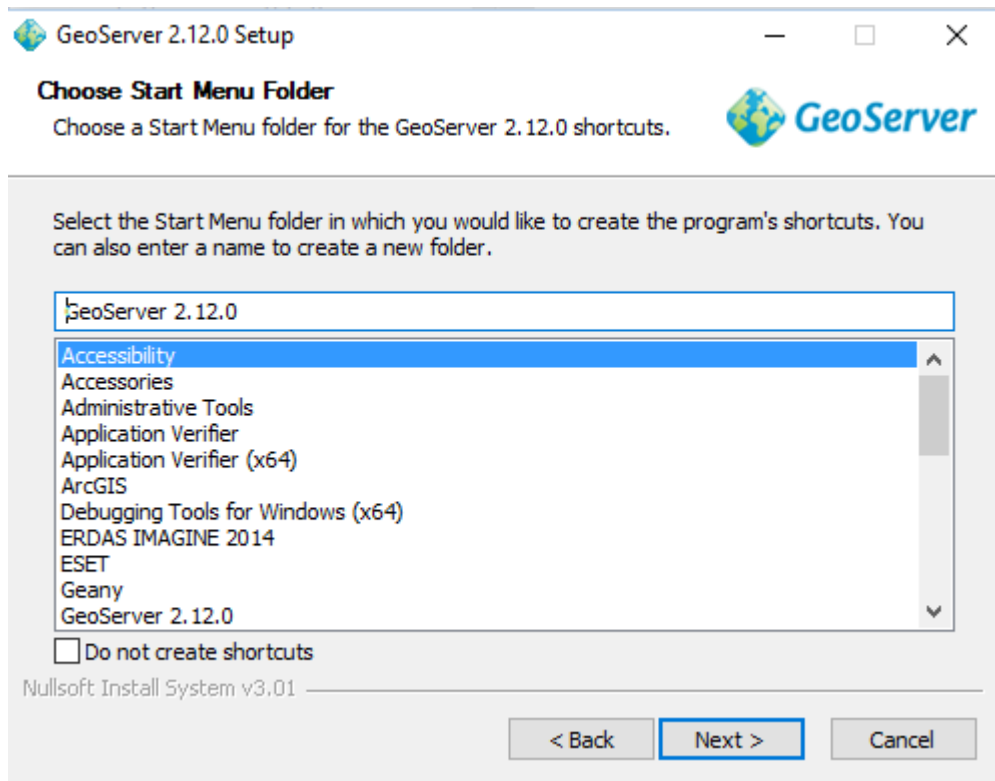

Click next button.

Step 3:

Select I agree option and set the path to drive, where you want to install this application.
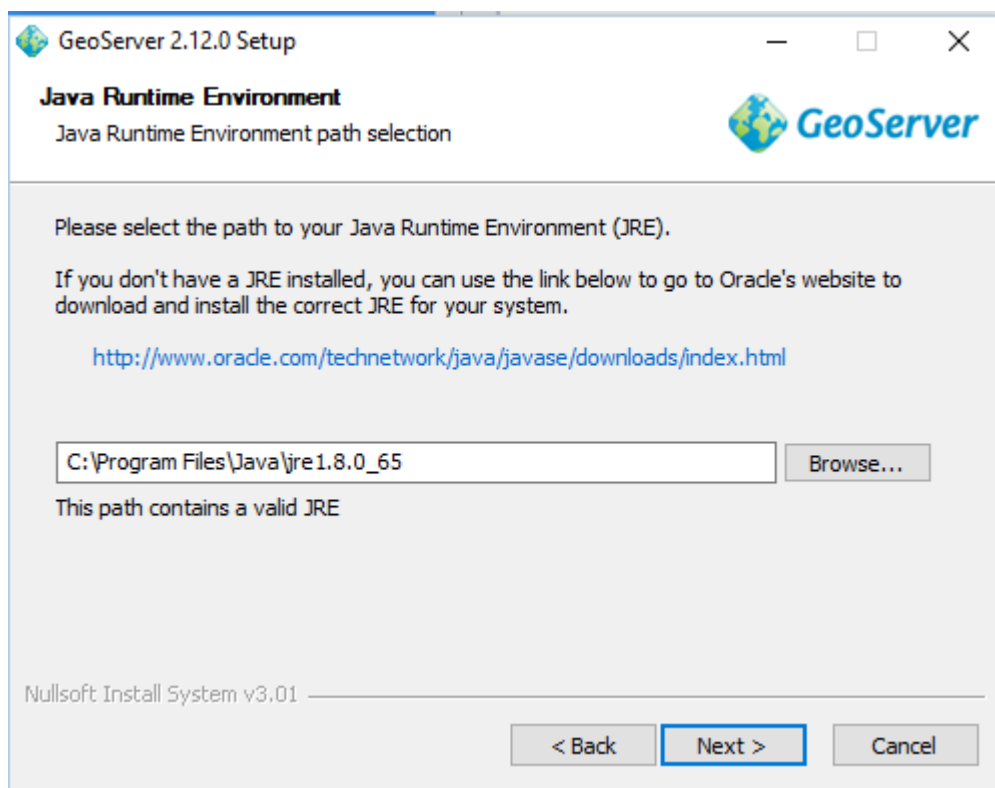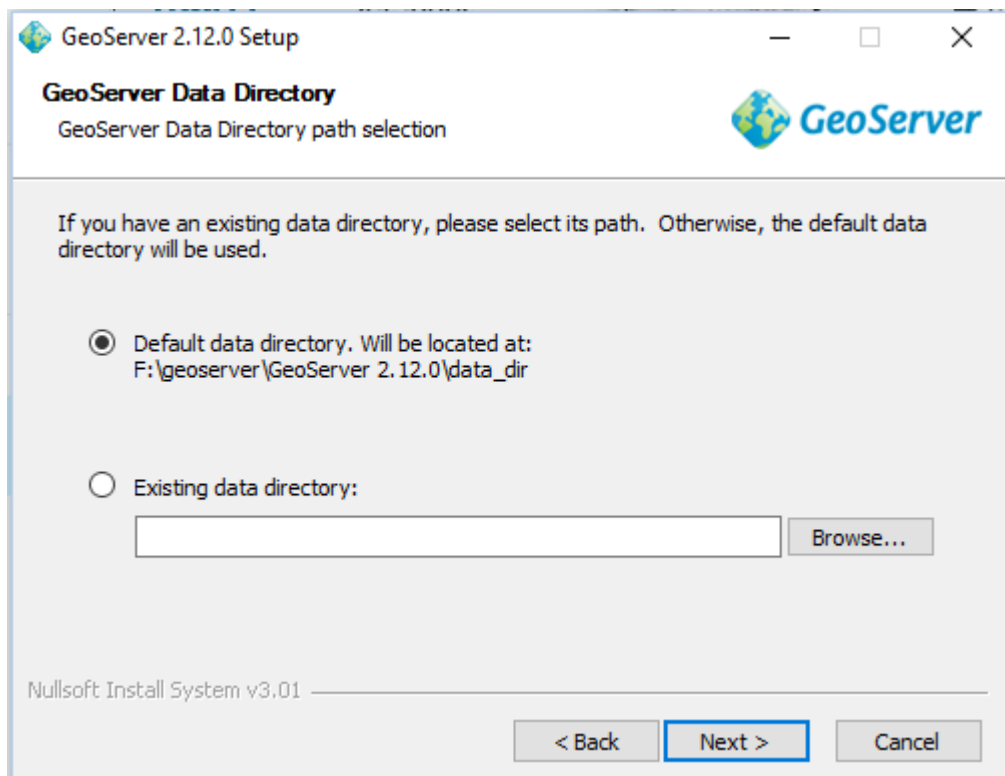
Click I agree.

Before choosing the install location check space available in drive. Then provide installation location and click next.
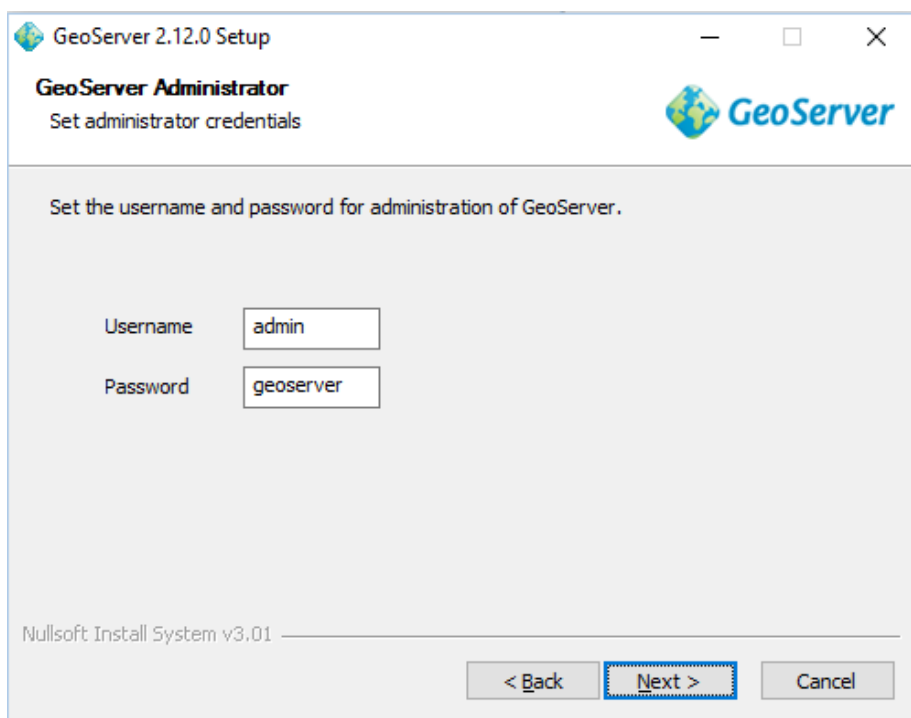
Here click next button.

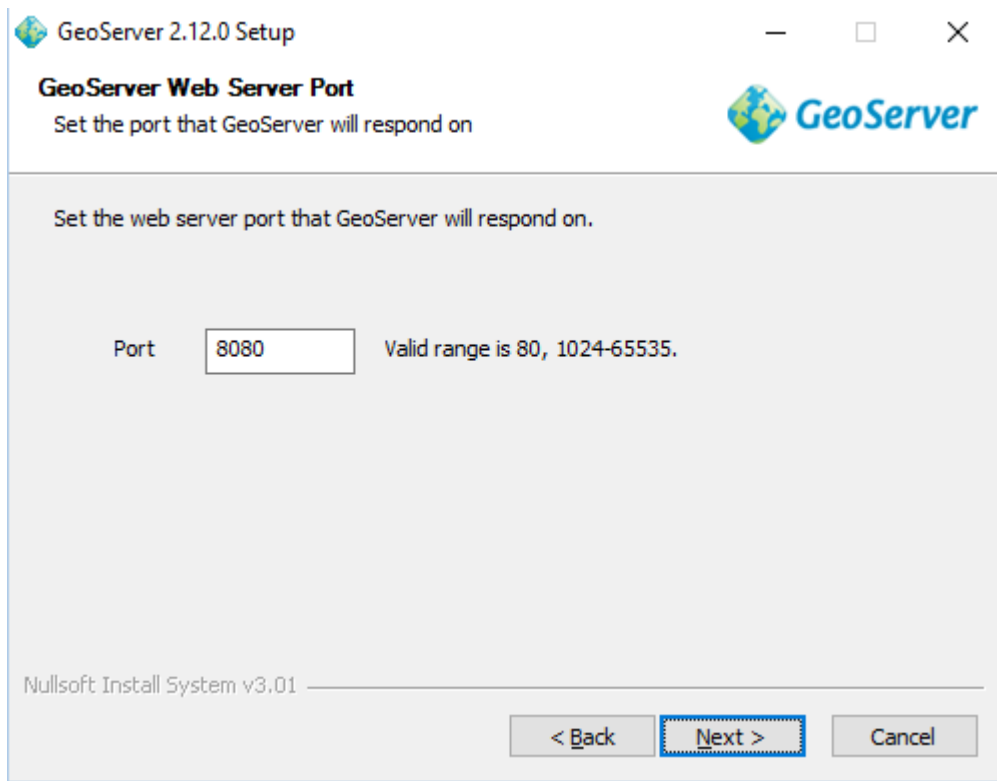Give the path where you have installed the JRE.

Click next button.

Step 4 to install geoserver:

You can change the Username and password.

Set the Username and password and click next button.

Click next button.

Click next button.

Check the details provided and click install button. After installation click finish button. You will find the GeoServer folder in the directory.

Step 5 to install geoserver:

After installation search Start GeoServer application, it will run in command prompt then in web browser search localhost:8080/geoserver/web link.