First of all you should have java installed JDK installed open command line and check which version of JDK you are having by typing “javac –version” if you are not having JDK then install it from here latest version of JDK <http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>



On some Windows systems, the launcher script does not find where the JDK is installed. If you encounter this problem, you need to set an environment variable indicating the correct location.

Select **Start menu > Computer > System Properties > Advanced System Properties**. Then open **Advanced tab > Environment Variables** and add a new system variable JAVA\_HOME that points to your JDK folder, for example C:\Program Files\Java\jdk1.7.0\_79.

Now you should have android studio installed if you do not have android studio then you should install android studio <https://developer.android.com/studio/install.html>



Before starting with importing code you must have git installed on your desktop <https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>

After installing Android studio and git now I will be importing the ODK code from github.

First of all create an ODK directory(Folder) in the git bash

By typing the command mkdir ODK



Then type command ls

You will see an ODK Directory is made



Now type we will go to ODK Directory(Folder)

Type cd ODK in the git bash



After that we will now create a repository of 3 things under that ODK Directory(Folder)

1).Gradle- Config

Type git clone <https://github.com/opendatakit/gradle-config> in the git bash

It will create a repository from the github



After cloning is done it will look like this



Now you type ls command in the git bash you will see gradle config/ Directory(Folder) inside the ODK Directory



Now type “git clone <https://github.com/opendatakit/google-play-services>” inside the ODK Directory(Folder) it will clone the google play services from Github



After downloading google play services directory will be created inside the ODK folder



Type ls command in the git bash now we are having 2 directories



Now Type “git clone <https://github.com/opendatakit/collect>” to clone collect app under the ODK directory

It will take some time to download the collect app depending upon the speed of your wifi



After cloning all 3 directories your ODK directory should look like this



 After cloning all the 3 Directories under ODK Directory now the gradle-config project should be checked out at the tag number declared at the top of the collect/settings.gradle file.

Type cd collect in the git bash this will take you under the collect directory



Under the collect directory

Now type “ls” command you will see all the contents of the collect directory



You will see there a settings.gradle file

Type “cat settings.gradle” command in the git bash you will see what is written in the file



 I the first line there is a tagname = 40 at the top of the file

Now type cd .. to come out of the Collect Directory



Now type “cd gradle-config/” command to go to gradle-config directory



Now type “git checkout tags/40” in the git bash 

Now type “cd ..” to come out of gradle-config directory



The google-play-services project should be pulled and at the tip.

It means latest version of google play services should be downloaded

Type “cd google-play-services/” in the git bash



 Type git pull command in the git bash



Then, import the collect/build.gradle file into Android Studio.

Open Android Studio go to file option then go to new then go to Project from version control and then go to Git



Now you will get this type of screen



I have already cloned it so that is why I am getting this error else it would be fine with you

Note – while importing this project you must be connected to net

After that Gradle 2.10 zip file will be downloaded and after that gradle will be built

But after that I am getting this error

