**Bugzilla Installation on Windows 10**

**Step1**:Download **xampp-windows-x64-7.3.14-0-VC15-installer.exe** from **apachefriends.org** and **strawberry-perl-5.28.2.1-64bit.msi** from **Strawberryperl.com** and **bugzilla-5.0.6.tar.gz from Bugzilla website** under **Downloads** you will find this**.**

**Step2:**Install **Xampp** First and further go to **windows Firewall** and open Ports **80** and **3306** (inbound type in Firewall) and Run Apache and SQL Server under Xampp

**Step3:**Copy the Extracted Bugzilla Files into LocalDisk C

**Note**:Install all files under C drive .

**Step4**:To verify **Xampp** just go to **Browser(Chrome)** and type **localhost/dashboard/** Xampp Website comes up.

**Step5**:go to **cmd** go to **Bugzilla** folder run **checksetup.pl(Using Perl Interpreter)**

Step6:After running just few lines above you will find **C:\Strawberry\perl\bin\perl.exe**

**Runs this**

**Step7:**After this.Under **Xampp Gui**. Under **MySQL** go to **Admin .**copy the database Command (upto the Grant Option) and paste it in SQL tab. And Say **go** (you will get no database error detected)

**Step8:**under Localdisk C go to **Bugzilla** folder.under Bugzilla find **localconfig** file.open with notepad

And edit the file $db\_name= ‘**bugzilla-owner**’;(because of the database name)

And $db\_user = ‘**bugzilla-owner**’;

Further

$db\_pass = ‘**Xyram@2019**’ and $db\_port =**3306**; and say **Save**

**Step9:**go to Cmd and Run **checksetup.pl** again for the Changes to reflect

**Step10**:On **Xampp** gui . go to config under config go to apache(httpd.conf)

**Step11**:Under **apache(httpd.conf)** go to the bottom and Add from Alia to <\Directory>(from Bugzilla Document Exercise 3.5.2.1 and save the Document

**Step12:**Once Again go to **config** and go to **my.ini** .change **max\_allowed\_packet=16M from1M**

copy the file **ft\_min\_word\_len=2** and paste below log\_error=”mysql\_error.log” and say **save**

Step13:Continuing step 9 on command Prompt give your Personal EmailID details.

**Because Domain have Security**

**Step14**:password you have db\_base pwd=Xyram@123

**Step15**:Run again Checksetup.pl on cmd

**Step16**:nNow go to Chrome Browser type localhost\bugzilla\

Hopefully the Website Will not come up.

**Step17**:you have Create key for this.Using roex tool

Go to win+R type regedit say Enter.

**Step18**:To download winaero tool From <http://winaero.com> and take Ownership

To do this under HKEY\_CLASSES\_ROOT right click and say new key **.** under cgi create new key **Shell**. Under shell Create new key **ExeCGI**  under ExeCGI create new key **Command.**Click on Default and Give the Path C:\Strawberry\Perl\bin\perl.exe –T (Bugzilla Document 3.5.2.1 installing) and Say **Ok**

**Step19:**if this not Coming up.See error **Child process** . go to the Html file and change the Path it will Work fine.

**Step 20:**Bugzilla opens up