**To Stop Particular Port using cmd:**

1. open cmd
   * type in netstat -a -n -o
   * find TCP [the IP address]:[port number] .... #[target\_PID]# (ditto for UDP)
   * (Btw, kill [target\_PID] didn't work for me)
2. CTRL+ALT+DELETE and choose "start task manager"
   * Click on "Processes" tab
   * Enable "PID" column by going to: View > Select Columns > Check the box for PID
   * Find the PID of interest and "END PROCESS"
3. Now you can rerun the server on [the IP address]:[port number] without a problem

**How to install and run HSQLDB**

* Download the hsqldb.zip file from the download page to your local computer.
* Expand the .zip using any program that can handle zip files. The JDK includes the command line tool jar. Open a command prompt, change to the directory where the file hsqldb.zip is, and type:   
  jar -xf hsqldb.zip
* You need a Java Runtime Environment (JRE) or Java Development Kit (JDK) to run HSQLDB.
* Browse the documentation included in the zip package. Start with 'index.html'.

**How to compile HSQLDB**

You don't need to. A compiled JAR of HSQLDB is included in the download. This runs under Java 6 or 7. A separate download for the Java 5 jars is also provided on the support page. If you want to re-compile HSQLDB, you will need a JDK. See the Guide and the documentation in the /build directory. (The HSQLDB 1.8 jar is compatible with JRE 1.4 or later)

**How to create a new database**

A new database is created automatically if it does not yet exist. Just connect to the not-yet-existing database using the jdbc:hsqldb:file:«database-path» URL (should replace the last part with the path you want) with the user 'sa'  (or any other name)  and a password (can be an empty string). You will use this name and password to connect again.

**How to start programming JDBC / HSQLDB**

HSQLDB comes with PDF and HTML documentation, with example program source code that can help programers who are new to JDBC programming.

Basic sample programs are in the /src/org/hsqldb/sample folder.

Source code of test programs are useful examples of how to use different features of JDBC and SQL. Check the sources in the /src/org/hsqldb/test folder.

SQL test scripts are in the /runtest folder and offer extensive examples of SQL statements.

**Note:** -If you facing HSQLDB error at iReport Designer (i.e) Unable to start HSQLDB then try to run iReport Designer as Administrator, It may works.