

Installing SQL Server 2012 Express.

Make sure your OS is up to date.

Download from: <http://www.microsoft.com/express/database/>

OR login to MSDNAA and download it from that website:

<https://services.cs.sfu.ca/msdnaa/>

Make sure to install the right version. The version you are downloading must have tools and management studio.

Please follow the instructions and if some part of your installation is different, maybe you are not using the right version

Search for Microsoft SQL Server 2012.

The image shows two screenshots of the Microsoft DreamSpark website. The top screenshot displays search results for 'Microsoft SQL Server 2012'. It lists several versions: Business Intelligence 32-bit, Developer 32-bit, Enterprise 32-bit, Enterprise Core Edition 32-bit, Express 32-bit with Web, Express 32-bit, and Express 64-bit. Each entry includes a 'Quantity' field and an 'Add To Cart' button. The bottom screenshot shows the product page for 'Microsoft SQL Server 2012 Express with Tools 64-bit (English)'. It features a product image, manufacturer information (Microsoft Corporation), platform (Windows), delivery type (Downloads), and availability (Students/Faculty/Staff in book). A 'Quantity' field and an 'Add To Cart' button are also present. Below the product information is a 'Description' section with a 'Are you eligible?' link.

After selecting this version of SQL server express a page will come up asking you to download SDM and install it.

Get Your Software in 4 Easy Steps

1. Download the Secure Download Manager (SDM) installation file [?]
(If you have completed this step previously, go to step 3) [Download SDM](#) [?]
2. Locate the file from step 1 and run it to install the SDM [?]
3. Download the .SDX file for your order [?] [Download .SDX](#) [?]
4. Locate the file from step 3 and open it to download your software order [?]

After installing SDM, download SDX and open it and press Start Download

Download Your Software Select Language: English (United States) ▾

DreamSpark: Microsoft software for learning, teaching and research

Order Summary

Order Number: 100157292997
Order Date: 2013-01-18
Download Location: C:\Users\Riah\Downloads [Change Location](#)

Items ? Need Help?

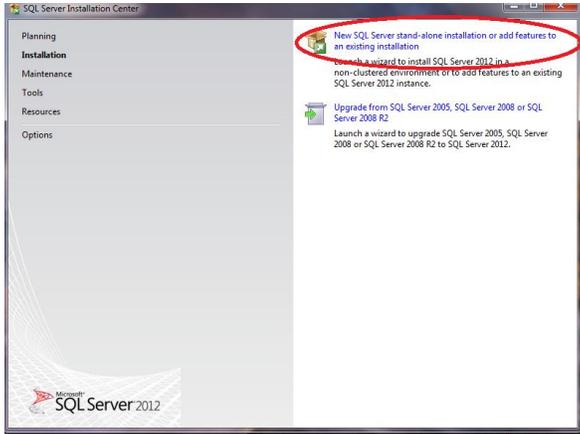
 **Microsoft SQL Server 2012 Express with Tools 64-bit (English)**
Extended Access Guarantee (24 months) - **Included**
Expires 2015-01-18

Download Ready [Start Download](#) [?]

Size: 663 MB

After that download finished, launch the software and it will extract a bunch of file and then

This page will come up, select new installation.



SQL Server Installation Center

- Planning
- Installation**
- Maintenance
- Tools
- Resources
- Options

New SQL Server stand-alone installation or add features to an existing installation
This wizard is used to install SQL Server 2012 in a non-clustered environment or to add features to an existing SQL Server 2012 instance.

Upgrade from SQL Server 2005, SQL Server 2008 or SQL Server 2008 R2
Launch a wizard to upgrade SQL Server 2005, SQL Server 2008 or SQL Server 2008 R2 to SQL Server 2012.

Microsoft SQL Server 2012

SQL Server 2012 Setup

License Terms

To install SQL Server 2012, you must accept the Microsoft Software License Terms.

License Terms

Product Updates

Install Setup Files

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT SQL SERVER 2012 EXPRESS

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services.

I accept the license terms.

Send feature usage data to Microsoft. Feature usage data includes information about your hardware configuration and how you use SQL Server and its components.

[See the Microsoft SQL Server 2012 Privacy Statement for more information.](#)

Copy Print

< Back Next > Cancel

SQL Server 2012 Setup

Install Setup Files

SQL Server Setup will now be installed. If an update for SQL Server Setup is found and specified to be included, the update will also be installed.

License Terms

Product Updates

Install Setup Files

SQL Server Setup files are being installed on the system.

Task	Status
Scan for product updates	Completed
Download Setup files	Skipped
Extract Setup files	Skipped
Install Setup files	In Progress

< Back Install Cancel

SQL Server 2012 Setup

Setup Support Rules

Setup Support Rules identify problems that might occur when you install SQL Server Setup support files. Failures must be corrected before Setup can continue.

Setup Support Rules

Feature Selection

Installation Rules

Instance Configuration

Disk Space Requirements

Server Configuration

Database Engine Configuration

Error Reporting

Installation Configuration Rules

Installation Progress

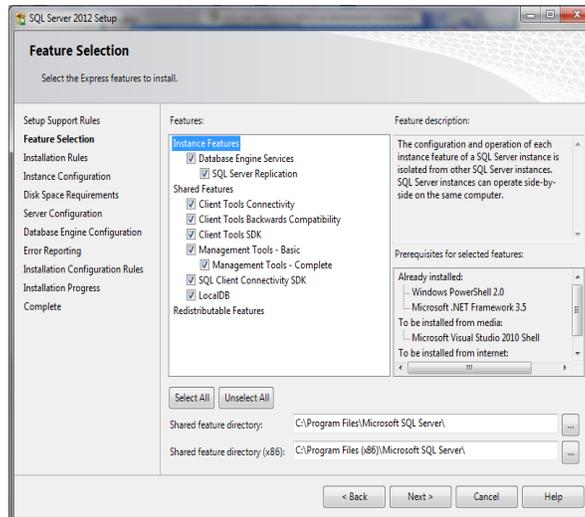
Complete

Rule check in progress...

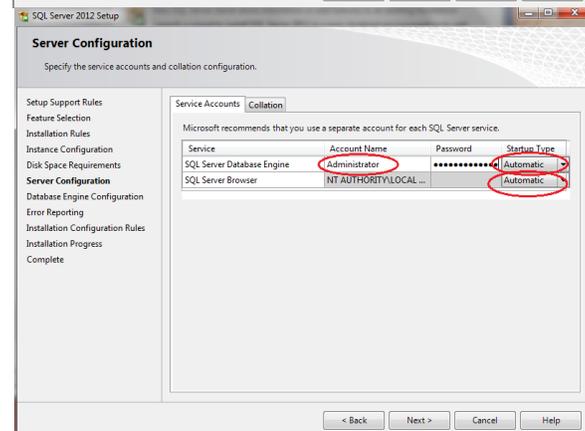
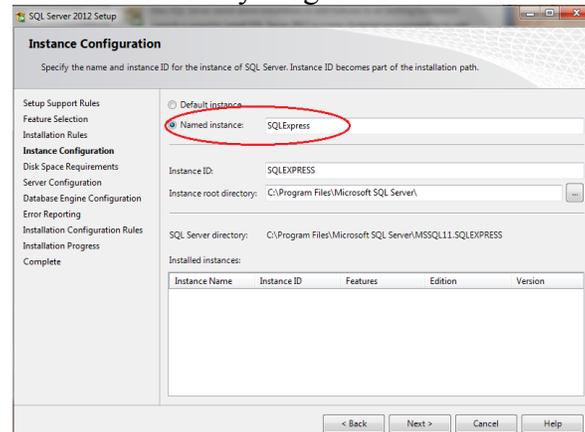
Re-run

Show details >>

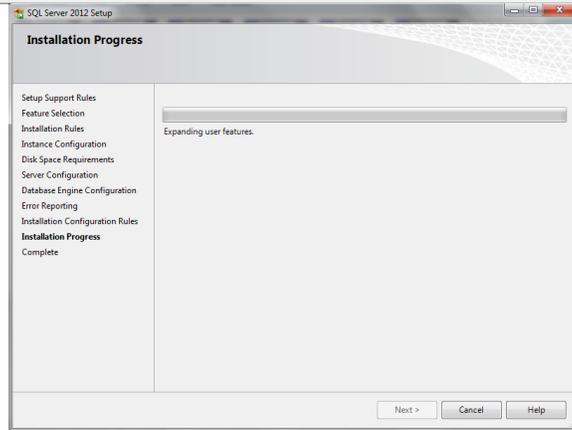
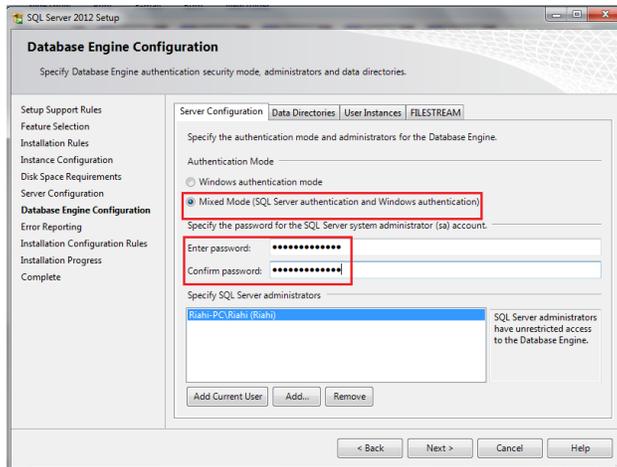
< Back Next > Cancel Help



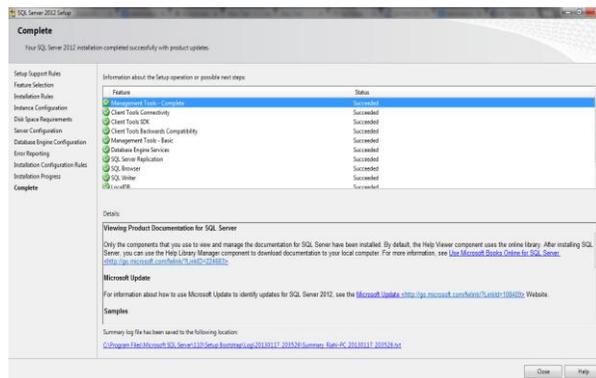
Install everything and click next



Account name = your logon for Windows (mine was administrator)
 Password = your password for your Windows account.
 Change Startup Type for SQL Server Browser to 'Automatic'.
 Click NEXT.

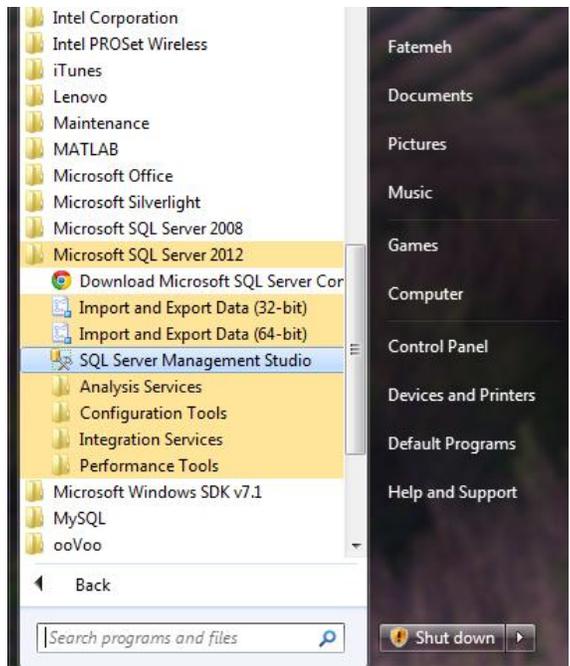


It will take a long time! 😊

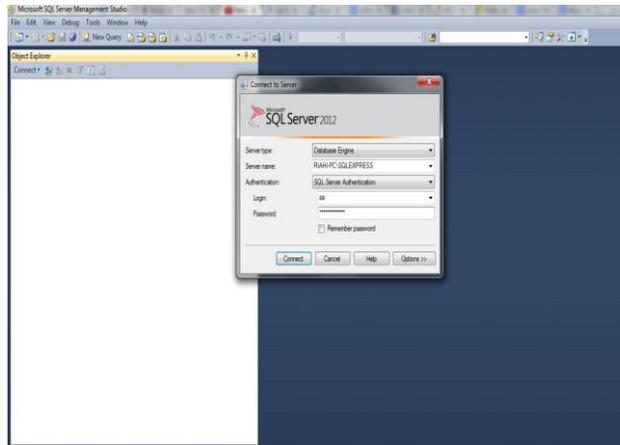


Yes! Done!

Now How to use it:

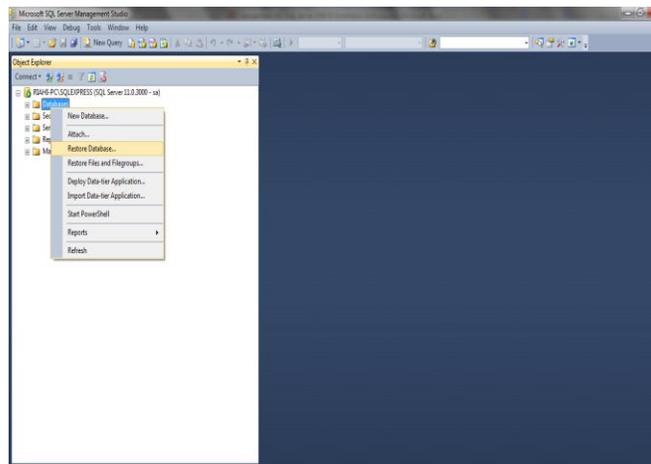


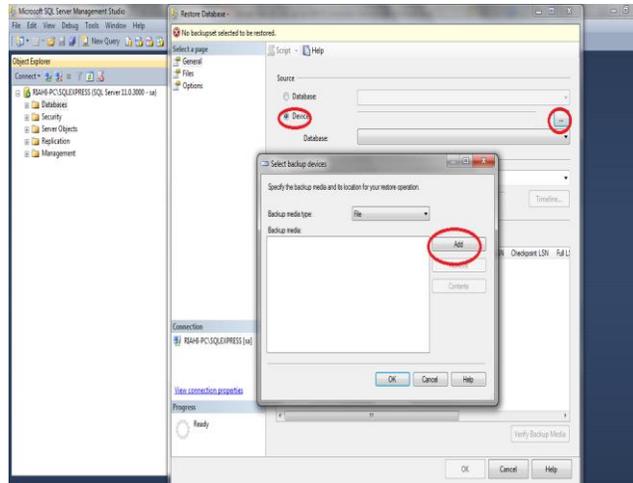
Load up SQL Server Management Studio.



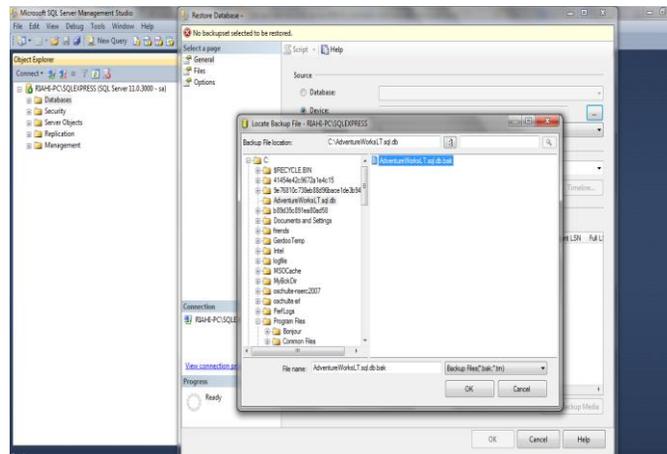
Change Authentication to 'SQL Server...'
Login is 'sa'.
Password is the password you specified during setup.

Take the database that was downloaded from the course website.
Uncompress it.
Right click on 'Databases' → 'Restore Database'.

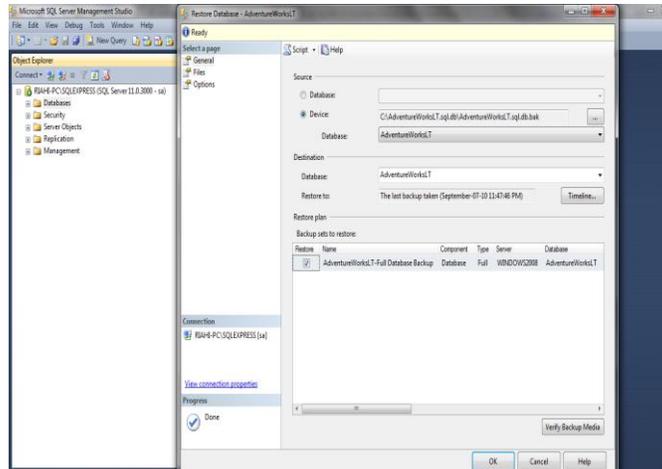




Select 'From Device'.
Click on '...' beside 'From Device'.

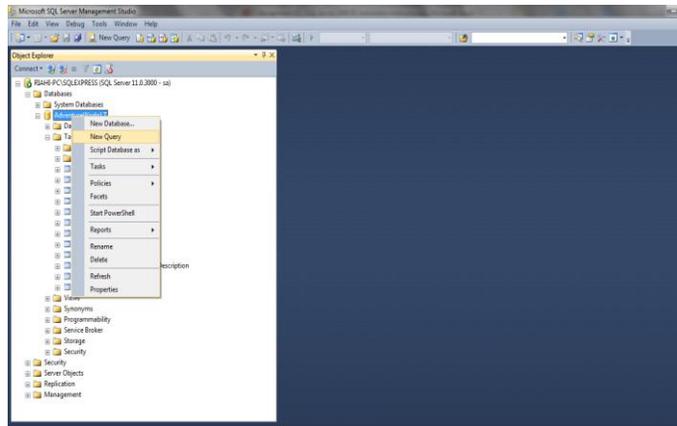


Navigate to where you uncompressed the database you downloaded.
Select it.
Click OK.

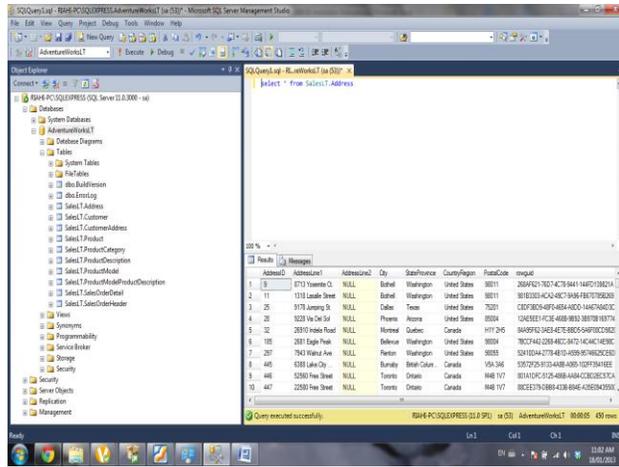


Check off the box in the first row.
Click OK.

You now should the AdventureWorks database attached to your DBMS.



Right click, select 'New Query'.



Try a sample query: SELECT * FROM SalesLT.Address

The End