### TỔNG QUAN VỀ SQL SERVER 2005 VÀ CÀI ĐẶT

- SQL Server 2005 là hệ quản trị CSDL quan hệ theo mô hình Client/Server do Microsort phát triển
- SQL Server 2005 có các phiên bản
  - MSSQL server 2005 Enterprise Edition
  - MSSQL server 2005 Standard Edition
  - MSSQL server 2005 Workgroup Edition
  - MSSQL server 2005 Developer Edition
  - MSSQL server 2005 Express Edition

### CÀI ĐẶT SQL SERVER 2005

### Yêu cầu về phần cứng

- CPU: 500 MHz
- Bộ nhớ RAM: 512 MB
- Dung lượng HDD còn trống ít nhất 1GB
- Yêu cầu về hệ điều hành
  - Windows 2000 Service Pack 4
  - Windows Xp Service Pack 2
  - Windows Server 2003
  - Windows 7

Bước 1: đưa đĩa CD SQL Server 2005 Edition vào ổ đĩa, chương trình tự động chạy và chọn như hình sau

SQL Server 2005 (Disc 1 of 2)

### Start

#### Prepare

Revie<u>w</u> hardware and software requirements Read the release notes

\_\_\_\_\_

Install SQL Server Upgrade Advisor

Instal

<u>Server components, tools, Books Online, and samples</u>

Run the SQL Native Client Installation Wizard

#### **Other Information**

Browse this CD

Visit the SQL Server website

Read the SQL Server license agreement

Launch the Installation Wizard to install server components, management tools, development tools, Books Online, and samples. This selection will require both SQL Server 2005 installation discs.



Bước 2: chọn mục I accept ..., chọn next

	N
🖾 Microsoft SQL Server 2005 Setup	
End User License Agreement	
MICROSOFT SOFTWARE LICENSE TERMS	<u>^</u>
MICROSOFT SQL SERVER 2005 DEVELOPER EDITION	
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 Microsoft	any
* updates,	
* supplements,	
* Internet-based services, and	
* support services	~
I accept the licensing terms and conditions	
Print Next >	Cancel
	4

### Bước 3: nhấn Next

### 💹 Microsoft SQL Server 2005 Setup Installing Prerequisites Installs software components required prior to installing SQL Server. SQL Server Component Update will install the following components ~ required for SQL Server Setup: Microsoft SQL Server 2005 Setup Support Files The required components were installed successfully. Next >

### Bước 4: nhấn Next



### Bước 5: nhấn Next

i🖥 Mi	crosoft SQL Server 2005 Setup			×
Sys \	stem Configuration Check Wait while the system is checked for poten problems.	tial installation		
		14 Total 12 Success	0 Error 2 Warning	-
<u>D</u> et	ails:			
	Action	Status	Message 🔼	j j
4	IIS Feature Requirement	Warning	Messages	
0	Pending Reboot Requirement	Success		
0	Performance Monitor Counter Require	Success		
0	Default Installation Path Permission Re	Success		
0	Internet Explorer Requirement	Success		
0	COM Plus Catalog Requirement	Success		
0	ASP.Net Version Registration Require	Success		
0	Minimum MDAC Version Requirement	Success		
	Fil <u>t</u> er 🔻	<u>S</u> top	<u>R</u> eport •	
	<u>H</u> elp		<u>N</u> ext >	$\bigcirc$

### Bước 6: điền thông tin vào mục Name, Company, chọn Next

🖁 М	icrosoft SQL Server 2005 Setup
Re	gistration Information The following information will personalize your installation.
	The Name field must be filled in prior to proceeding. The Company field is optional.
	Name
$\left[ \right]$	Hoa
	C <u>o</u> mpany:
	DLBP
	Please enter your 25 character Product Key. You can find this number on the yellow sticker in the CD liner notes or the CD sleeve.
	G9Y4M - 86RC4 - 7MFBD - QTPR8 - P2VD3
_	
	Help < Back Next > Cancel

### Bước 7: chọn các mục như hình, Next



### Bước 8: chọn Default instance, Next

#### B Microsoft SQL Server 2005 Setup

#### Instance Name

You can install a default instance or you can specify a named instance.

Provide a name for the instance. For a default installation, click Default instance and click Next. To upgrade an existing default instance, click Default instance. To upgrade an existing named instance select Named instance and specify the instance name.

< Back

Next >

Cancel

		_
Ç	Default instance	ン

O Named instance

Help

Bước 9: chọn như hình sau, Next

😸 Microsoft SQL Server 2005 Setup	
Service Account Service accounts define which accounts (	to log in.
Customize for each service account	
Ouse the built-in System account	Local system
OUse a domain use <u>r</u> account	
Username:	
Password:	
Domain:	
Start services at the end of setup	
SQL Server	SQL Browser
SQL Server Agent	
Analysis Services	
	< Back Next > Cancel

### Bước 10: chọn Mixed Mode ..., nhập password, Next

🙀 Microsoft SQL Server 2005 Setup	
Authentication Mode The authentication mode specifies the security used when connecting to SQL Server.	
Select the authentication mode to use for this installation.	
<u> W</u> indows Authentication Mode	
⊙ Mixed Mode (Windows Authentication and SQL Server Authentication)	
Specify the sa logon password below:	
***** Confirm password:	
Help < Back Next >	Cancel

### Bước 11: Next

#### 🔀 Microsoft SQL Server 2005 Setup

#### **Collation Settings**

Help

Collation settings define the sorting behavior for your server.

Customize for each service account

Analysis Services Collation: Latin1\_General\_CI\_AS.

#### Collation designator and sort order:

L	atin1_General	×	
	Binary		Binary - code point
	Case - sensitive		Kana - sensitive
	Accent - sensitive		Width - sensitive

#### • SQL collations (used for compatibility with previous versions of SQL Server)

Binary order based on code point comparison, for use with the 850 (Multilingual Strict compatibility with version 1.x case-insensitive databases, for use with the Dictionary order, case-sensitive, for use with 1252 Character Set. Dictionary order, case-insensitive, for use with 1252 Character Set.

< Back

Next >

Cancel

### Bước 12: Next

#### 🔀 Microsoft SQL Server 2005 Setup

Help

#### Error and Usage Report Settings

Help Microsoft improve some of the SQL Server 2005 components and services.

Automatically send Error reports for SQL Server 2005 to Microsoft or your corporate error reporting server. Error reports include information regarding the condition of SQL Server 2005 when an error occurred, your hardware configuration and other data. Error reports may unintentionally include personal information, which will not be used by Microsoft.

Automatically send Eeature Usage data for SQL Server 2005 to Microsoft. Usage data includes anonymous information about your hardware configuration and how you use our software and services.

For more information on the error reporting feature and the type of information sent,  ${\rm click}$  Help.

< <u>B</u>ack

Next >

Cancel

### Bước 13: nhấn Install, chờ cài đặt, đưa đĩa 2 vào

#### Bicrosoft SQL Server 2005 Setup

#### Ready to Install

Help

Setup is ready to begin installation.

Setup has enough information to start copying the program files. To proceed, click Install. To change any of your installation settings, click Back. To exit setup, click Cancel.

The following components will be installed:

SQL Server Database Services

(Database Services, Replication, Full-Text Search)

- Analysis Services
- Notification Services
- Integration Services
- Client Components

(Connectivity Components, Management Tools, Business Intelligence Development Studio, SQL Server Books Online)

< <u>B</u>ack

Install

Cancel

X

### Bước 14: nhất Next

#### 💹 Microsoft SQL Server 2005 Setup

#### Setup Progress

Help

The selected components are being configured

Product	Status	^
SQL Server Database Services	Setup finished	
Analysis Services	Setup finished	
SQLXML4	Setup finished	
Notification Services	Setup finished	
Integration Services	Setup finished	
Visual Studio Integrated Development	Setup finished	
SQL Server Books Online	Setup finished	
Workstation Components, Books Onlin	Setup finished	×

×

### Bước 15: nhấn Finish kết thúc

#### Microsoft SQL Server 2005 Setup

#### Completing Microsoft SQL Server 2005 Setup

Setup has finished configuration of Microsoft SQL Server 2005

Refer to the setup error logs for information describing any failure(s) that occurred during setup. Click Finish to exit the installation wizard.

#### Summary Log

To minimize the server surface area of SQL Server 2005, some features and services are disabled by default for new installations. To configure the surface area of SQL Server, use the

#### Surface Area Configuration tool.

#### Analysis Services

If Analysis Services was upgraded from SQL Server 2000, all cubes, dimensions, and mining models must be reprocessed using SQL Server Management Studio.

#### Reporting Services

Help

The Reporting Services installation options you specified in Setup determine whether further configuration is required before you can access the report server. If you installed the default configuration, the report server can be used immediately. If you installed just the program files you must run the Reporting Services Configuration tool to deploy the

#### ×

Finish

### GỔ BỔ SQL SERVER 2005

➢ Bước 1: từ cửa sổ Control Panel → Add or Remove Programs → Microsoft SQL Server 2005 → Remove

🕹 Add or Rei	move Programs			
5	Currently installed programs:	Sort by: Name		~
C <u>h</u> ange or Remove	🔁 Adobe Acrobat 7.0.5 Professional	Size	391.00MB	^
Programs	🕼 Adobe Flash Player ActiveX			
	🙈 Alcohol 120%	Size	3.83MB	
Add New	🛃 AVG 7.5	Size	35.85MB	
Programs	🔀 Enable 53 for USB Device	Size	0.02MB	
C-	🦈 Intel Application Accelerator	Size	2.55MB	
<u>-</u>	🔀 Intel(R) Extreme Graphics Driver			
Add/Remove <u>W</u> indows	🔀 Microsoft .NET Framework 2.0	Size	127.00MB	
Components	📴 Microsoft Office 2003 Web Components	Size	22.69MB	
	📴 Microsoft Office Professional Edition 2003	Size	637.00MB	
Set Program	Microsoft SQL Server 2005	Size	823.00MB	
Access and	Click here for support information.	Used	frequently	
Deradics		Last Used On	09/06/2007	
	To change this program or remove it from your computer, click Change or Remove.	Change	Remove	$\supset$
	Microsoft SQL Server 2005 Backward compatibility	Size	26.18MB	
	📋 Microsoft SQL Server 2005 Books Online (English)	Size	123.00MB	
	Jicrosoft SQL Server Native Client	Size	4.18MB	
	Jicrosoft SQL Server Setup Support Files (English)	Size	20.60MB	~

### GÕ BÓ SQL SERVER 2005 (tt)

### Bước 2: chọn như hình dưới, nhấn Next

#### 🍀 Microsoft SQL Server 2005 Uninstall × **Component Selection** Select SQL Server 2005 components to uninstall. To uninstall existing components, select components to remove and click Next. Remove SQL Server 2005 instance components Select an instance: MSSQLSERVER: Analysis Services, Database Engine Remove SQL Server 2005 common components Integration Services V Notification Services Workstation Components Report... < <u>B</u>ack $\underline{N}ext >$ Cancel Help

### GÕ BÓ SQL SERVER 2005 (tt)

### Bước 3: chọn Finish, chờ chương trình chạy

😽 Microsoft SQL Server 2005 Uninstall	×
<b>Confirmation</b> Verify SQL Server 2005 components to uninstall.	
The following components will be uninstalled from your machine. To proceed, click Finish.	
<ul> <li>Analysis Services: MSSQLSERVER</li> <li>Database Engine: MSSQLSERVER</li> <li>Integration Services</li> <li>Notification Services</li> <li>Workstation Components</li> </ul>	
	>
< <u>B</u> ack Finish Cancel	Help

### SQL SERVER MANAGEMENT STUDIO (SSMS)

➢ Để chạy SSMS, chọn Start → Programs → Microsoft SQL Server 2005

→ SQL Server Management Studio

E Connect to Server		×
SQL Serve	Windows Server Syst <b>1</b> .2005	em
Server <u>t</u> ype: Server name:	Database Engine	<b>~</b>
Authentication:	SQL Server Authentication	~
<u>L</u> ogin: <u>P</u> assword:	sa ××××××	~
	Remember password	
	Cancel Help Options >>	

### SQL SERVER MANAGEMENT STUDIO (tt)



#### SQL Server Management Studio

### KHỞI ĐỘNG SQL SERVER

Start  $\rightarrow$  Programs  $\rightarrow$  Microsoft SQL Server 2005  $\rightarrow$ Configuration Tools  $\rightarrow$  SQL Server Configuration Managerment  $\rightarrow$  Click phải mục SQL Server (MSSQLSERVER)  $\rightarrow$  Start để khởi động

SQL Server Configuration Manager			
File Action View Help			
	[No	Cash Cashida	
SQL Server 2005 Services SQL Server 2005 Network Configuration SQL Native Client Configuration SQL Native Client Configuration	Name       Image: Sold Server Integration Services       Image: Sold Server Agent (MSSQLSERVER)       Image: Pause Resume Restart       Image: Properties       Help	State     Start Mode       Running     Automatic       Stopped     Other (Boot, System       Stopped     Manual       Stopped     Automatic       Running     Automatic       Running     Automatic	
		>	

### KHỔI ĐỘNG SQL SERVER (tt)

### ➢ Click phải mục SQL Server (MSSQLSERVER) → Properties

🛐 SQL Server Configuration Manager		
File Action View Help		
SQL Server Configuration Manager (Local) SQL Server 2005 Services SQL Server 2005 Network Configuration SQL Native Client Configuration	Name  SQL Server Integration Services  SQL Server Browser  SQL Server Agent (MSSQLSERVER)  SQL Server FullText  Stop Pause Resume Restart  Properties Help	StateStart ModeRunningAutomaticStoppedOther (Boot, SystemStoppedManualRunningAutomaticRunningAutomaticRunningAutomatic
	•	
Opens property sheet for the current selection.		
🛃 start 🛛 📓 🈂 🙆 🐣 🖿 🖬 🕷	- 🕎 Gia 👩 Mic 🙀 SQ 🍢 Mi	c 🕴 🧷 🐺 😰 🌹 🔦 🗾 9:26 PM

### KHỔI ĐỘNG SQL SERVER (tt)

## Chọn thẻ Service $\rightarrow d$ mục Start Mode chọn Automatic $\rightarrow OK$

SQL Server (MSSQLSERVER)	) Properties 🛛 🛛 🛛 🔀
Log On Service Advanced	
🛛 General	
Binary Path	"C:\Program Files\Microsoft SQL Ser
Error Control	1
Exit Code	0
Host Name	HOA
Name	SQL Server (MSSQLSERVER)
Process ID	672
SQL Service Type	SQL Server
Start Mode	Automatic
State	Automatic
	Disabled
	Manual
<b>Start Mode</b> The start mode of this service.	
ОК	Cancel Apply Help

25

### TAO DATADASE

Bước 1: khởi động SSMS Bước 2: ở cửa sổ Object Explorer, Click phải Databases  $\rightarrow$  New Database



### TAO DATADASE (tt)

Nhập tên DB

	Bước 3:	nhập	tên	DB,	OK
--	---------	------	-----	-----	----

🚪 New Database							
Select a page	<u> S</u> cript 🝷 🛐	Help					
III Options IIII Filegroups	Database <u>n</u> ame:		SINHVIEN 🦯				
	<u>0</u> wner:		<default></default>				
	Use full-text in	ndexing					
	Database <u>f</u> iles:						
	Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth	Path	
	SINHVIEN	Data	PRIMARY	2	By 1 MB, unrestricted growth	C:\Program F	
	SINHVIEN_log	Log	Not Applicable	1	By 10 percent, unrestricted growth	C:\Program F	
Connection							
Server: ·							
Connection: sa							
View connection properties							
Progress							
Ready	<			)		>	
Person Person					Add	<u>R</u> emove	
	·				ОК	Cancel	

## ĐỔI TÊN, XÓA DATABASE > Click phải vào DB cần đổi tên/xoá → Rename/Delete



### MỘT SỐ KIỂU DỮ LIỆU

Kiểu dữ liệu	Giải thích
Bit	Nhận giá trị 0, 1 hoặc null, 1 bit
Char(n)	Cột có chiều dài <b>cố định</b> chứa chính xác n Byte thông tin (nếu nhập ít hơn thì sẽ đệm các khoảng trắng. Nếu nhập nhiều hơn sẽ xén bỏ)
VarChar(n)	Cột có chiều dài <b>biến đổi</b> chứa tối đa n Byte thông tin. (nếu nhập ít hơn thì sẽ không đệm các khoảng trắng, điều này hiệu quả hơn về bộ nhớ. Nếu nhập nhiều hơn dữ liệu sẽ bị xén bớt)
Nchar(n)	Cột có chiều dài <b>cố định</b> lưu trữ dữ liệu kiểu Unicode
NvarChar(n)	Cột có chiều dài <b>biến đổi</b> lưu trữ dữ liệu kiểu Unicode
Binary(n)	Cột có chiều dài <b>cố định</b> chứa chính xác n Byte thông tin.
VarBinary(n)	Cột có chiều dài <b>biến đổi</b> chứa tối đa n Byte thông tin.
Text	Lưu dữ liệu text trên 8.000 ký tự
Ntext	Lưu dữ liệu text trên 8.000 ký tự, kiểu Unicode9

### MỘT SỐ KIỂU DỮ LIỆU (tt)

Kiểu dữ liệu	Giải thích
Tinyint	0 – 255, 1 byte
Smallint	± 32,767, 2 byte
Int	± 2,147,483,467, 4 byte
Bigint	± 2 <sup>63</sup> , 8 byte
Numeric( <i>p</i> [ , <i>s</i> ])	± 10 <sup>38</sup> , p: tổng số ký số, s: số ký số lẻ,
	0 <= s <= p
Float	± 1.79E+308
Real	± 3.40E+38
Datetime	1/1/1753 - 12/31/9999, 8 byte
Smalldatetime	1/1/1900 - 06/06/2079, 4 byte
Money	± 922.337.203.685.447,5808, 8 byte
Smallmoney	± 214.748,3642, 4 byte

### TẠO BẢNG

Bước 1: khởi động SSMS
 Bước 2: ở cửa sổ Object Explorer → mở rộng
 Databases → mở rộng tên CSDL cần tạo bảng →
 Click phải Tables → New Table



### TẠO BẢNG (tt)

> Bước 3: nhập tên cột, kiểu dữ liệu, chọn/bỏ chọn Nulls
 > Bước 4: nhấn Ctrl+S →đặt tên bảng

🍢 Microsoft SQL Server Management Stud	io				_ 7 🛛
Eile Edit View Project Table Designer To	ools	Window Community	Help		
🎦 New Query   🛅   📸 📸 🌇   📑 🖉	3 6	🚯 🗎 📴 🎼 🖀	Ŧ		
Si 🕴 🗠 🗊 🥷 🚛 💷 🖕					
Object Explorer 🛛 👻 🕂 🗙	T	able - dbo.Table_1*	jummary		<b>→</b> ×
Connect 🕶 📑 📄 🍸	-	Column Name	Data Type	Allow Nulls	
🖃 🐻 . (SQL Server 9.0.1399 - sa)		TEN	nvarchar(50)		
🖃 🚞 Databases		MASV	smallint		
System Databases		NAM	smallint		
	►	KHOA	nvarchar(50)	✓	
🗉 🚞 Database Diagrams					
🗉 🧰 Programmability	G	olumn Properties			
🕀 🧰 Service Broker	E R				
E Decurity	E	🗆 (General)			
🗉 🧰 Server Objects		(Name)	KH	0A -	
Replication     Mapagement		Data Type		s arcbar	
Management     Motification Services		Default Value or Binding			
🔂 SQL Server Agent (Agent XPs disabled)		Length	50		
		Table Designer			<u> </u>
	1	(General)			
Ready					

### ĐỔI TÊN, XÓA BẢNG

## Click phải vào bảng cần đổi tên/xoá $\rightarrow$ Rename/Delete

😽 Microsoft SQL Server Management Stud	io				- 7 🛛					
File Edit View Project Table Designer Tools Window Community Help										
😫 New Query 📭 🜇 🜇 📴 🕞 🧭 🖟 🕼 🖺 👔 👔										
19										
Object Explorer 🚽 🗸 🗸		Table - dbo.SINHVIEN	Summary		<b>→</b> X					
Connect 🕶 📑 💼 📝 🝸		Column Name	Data Type	Allow Nulls						
🖃 🐻 . (SQL Server 9.0.1399 - sa)		TEN	nvarchar(50)	$\checkmark$						
🖃 🚞 Databases		MASV	smallint							
🗉 🧰 System Databases	►	NAM	smallint							
⊞ Database Snapshots     □    □    □    □    □    □    □		KHOA	nvarchar(40)							
🗉 🚺 Database Diagrams										
🖃 🧰 Tables										
표 🚞 System Tables										
		olump Properties								
🗉 🚞 Synonym Modify										
Programm Open Table     Script Table as		8≣ 2↓   @								
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Security     Full-Text index	•	Allow Nulls	Ye	es						
🕀 📴 Server Objects		Data Type	sn	mallint						
Replication     Replication     Delete		Default Value or Binding								
H Management		Collation		database defaults	✓					
SOL Server Agen		(General)								
Properties	_	(22								
Item(s) Saved										

### THÊM, XÓA, SỬA CỘT

Click phải vào bảng cần thao tác → Modify → Click phải vào cột cần thao thêm/xóa → Insert column/Delete column

Sửa cột: chọn tên cột cần sửa  $\rightarrow$  hiệu chỉnh



### TẠO, BỔ KHÓA CHÍNH

 Click phải vào bảng cần thao tác → Modify → Click phải vào cột cần tạo khóa chính → Set Primary Key
 Bỏ khóa chính: Click phải vào cột làm khóa chính → Remove Primary Key

🍢 Microsoft SQL Server Management Studio	)	
File Edit View Project Table Designer Too	ls Window Community Help	
😫 New Query 📄 📸 📸 🕒 📂 🚽	🥔 🚯 🗓 🔌 🦉 🖕	
S 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Object Explorer 🗸 🕂 🗙	Table - dbo.SINHVIEN* Summary	<b>-</b> ×
Connect 🕶 🛃 🔳 🍸	Column Name Data T	Type Allow Nulls
🖃 🚺 . (SQL Server 9.0.1399 - sa) 📖	TEN nvarchar(50	50) 🗸
🖃 🚞 Databases 🛛 📩	MASY smalling	
표 🚞 System Databases	Set Primary Key	
Database Snapshots	i Insert Column ar(40	40) 🔽
OINFIVIEN     Database Diagrams	₩ Delete Column	
E Database biograms	- Delationships	
🗉 🚞 System Tables	Relationships	
🗉 🥅 dbo.SINHVIEN	🔃 Indexes/Keys	
E 🚞 Views	🛛 🚛 Fulltext Index	
🗉 🧰 Synonyms	a XMI Indexes	
Programmability     Service Proker	Charle Constraints	
Storage		<u>^</u>
Gecurity	ฐ Generate Change Script	MASV
🗄 🚞 Security	Allow Nulls	No
표 🚞 Server Objects	Data Type	smallint
🗄 🚞 Replication	Default Value or Binding	
🗄 🧰 Management	Table Designer	
Notification Services	Colation	<database.detault></database.detault>
DUL Deriver Agent (Agent XPS disabled)	(General)	
Item(s) Saved		
🛃 start 🛛 🕷 🏾 🕭 🗚	🕜 D 🛼 М 🗐 G 🗐 В.	💽 M 🔷 🥜 🐼 I 🔦 🕾 🛃 🗸 10:09 AM



### THÊM DỮ LIỆU VÀO BẢNG

### Bước 1: Click phải vào bảng cần thêm dữ liệu →Open table

🍢 Microsoft SQL Server M	lanagement Stud	lio						
File Edit View Project	File Edit View Project Table Designer Tools Window Community Help							
😫 New Query 🛛 🛅 🖬 📆	) 🐴   🔓   💕 🖡	3 6	) 🚯 🗒 隆 🊰	Ŧ				
	<b>— —</b>			_				
Object Explorer	<b>→</b> ‡ ×	T	able - dbo.SINHVIEN*	Summary		<b>▼</b> ×		
Connect 🕶 📑 📄 🍸			Column Name	Data Type	Allow Nulls			
😑 🐻 . (SQL Server 9.0.1399 -	- sa)		TEN	nvarchar(50)	<b>~</b>			
🖃 🚞 Databases		▶8	MASV	smallint				
🗄 🚞 System Databas	es		NAM	smallint				
🗄 🧾 Database Snapsi 🗆 🧰 STMHYTEN	hots		KHOA	nvarchar(40)	✓			
🗄 📑 Divi Willia	agrams							
🖃 🧰 Tables	- <b>j</b>							
🗄 🚞 System 1	Tables							
🗉 🔳 dbo.SI	New Table							
H 🧾 Views	Modify	-	lumn Properties					
🗄 🧫 Synonyng 🕀 🧰 Programma	Open Table							
표 🧰 Service Bro	Script Table as	-						
🗄 🧰 Storage 👘	View Dependencie	s	(Name)	h	MASY			
🕀 🧰 Security 📋			Allow Nulls		No	<u>E</u>		
E Security      Server Objects	Full-Text Index	- P	Data Type	s	smallint			
E Deriver objects	Rename		Default Value or Binding					
🕀 🚞 Management	Delete		] Table Designer					
Notification Service	Refresh		Collation		<database default=""></database>			
📸 SQL Server Agent (	Properties		General)					
5								
Item(s) Saved								
10m(3) 50760		_						

### THÊM DỮ LIỆU VÀO BẢNG (tt)

### Bước 2: nhập dữ liệu vào

🍢 Microsoft SQL Server Management Studio				Sub-		_ 7 🛛		
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### TRUY XUẤT DỮ LIỆU

# > Bước 1: Click New Query > Bước 2: nhập câu lệnh SQL →quét khối câu lệnh cần thực hiện →nhấn F5



