Chuẩn bị :

- Ta tạo 1 folder D:\ReplData để chứa các dữ liệu trao đổi trong quá trình update dữ liệu từ các phân mảnh về cơ sở dữ liệu gốc, và từ cơ sở dữ liệu gốc đến các phân mảnh

- Tiến hành cho folder này là 1 snapshot folder: thực chất là 1 shared folder trong Windows, cho phép các users được quyền read/write (giả sử shared folder có tên \\THU-PC\REPLDATA)

Right click trên folder REPLDATA, chọn Properties, chọn tab Sharing – Share

🐌 REPLD	ATA Prop	erties			×	
General	Sharing	Security	V Previous Versions	Customize		
Netwo	ork File and	Folder Sh	aring			
	REPLI Not Sh)ATA ared				
Netwo Not S	ork Path: hared					
S	hare					
Advar	nced Sharir	ng				
Set ci advar	Set custom permissions, create multiple shares, and set other advanced sharing options.					
Advanced Sharing						
Passw	vord Protec	tion			— II	
Peopl	le must hav uter to acc	ve a user a ess shared	ccount and passwor folders.	d for this		
To ch	ange this s	setting, use	e the <u>Network and S</u>	haring Center.		
		0	K Cance	Ap	ply	

0	3 File Sharing	5		ī		X
	Choose people to share with Type a name and then click Add, or click the	arrow to fir	nd someone.			
	Everyone			▼ Darmission	Add	
				Permission Pead/Write		
	& NGOCLAN			Owner	•	
	I'm having trouble sharing					
					Share	Cancel

Chọn Everyone, click Add, và chọn quyền Read/Write như trong hình. Cuối cùng, click nút lệnh Share.





A. To configure distribution

- 1. In Microsoft SQL Server Management Studio, connect to the server that will be the Distributor (in many cases, the Publisher and Distributor are the same server), and then expand the server node.
- 2. Right-click the **Replication** folder, and then click **Configure Distribution**.



- 3. Follow the Configure Distribution Wizard to:
 - Select a Distributor. To use a local Distributor, select '<ServerName>' will act as its own Distributor; SQL Server will create a distribution database and log.
 - To use a remote Distributor, select **Use the following server as the Distributor**, and then select a server. The server must already be configured as a Distributor, and the Publisher must be enabled to use the Distributor.

The Configure Distribution Wizard	
Distributor Use this server as its own Distributor or select another server as the Dis	tributor.
The Distributor is the server responsible for storing replication information us synchronizations.	ed during
THU-PC\SERVER' will act as its own Distributor; SQL Server will create database and log	a distribution
Use the following server as the Distributor (Note: the server you select m configured as a Distributor):	ust already be
	Add
Help < Back Next > Finish >>	Cancel

- If you select a remote Distributor, you must enter a password on the **Administrative Password** page for connections made from the Publisher to the Distributor. This password must match the password specified when the Publisher was enabled at the remote Distributor.
- Specify a root snapshot folder (for a local Distributor). The snapshot folder is simply a directory that you have designated as a share; agents that read from and write to this folder must have sufficient permissions to access it. Each Publisher that uses this Distributor creates a folder under the root folder, and each publication creates folders under the Publisher folder in which to store snapshot files.

🖑 Configure Distribution Wizard	x
Specify the root location where snapshots will be stored.	
To allow Distribution and Merge Agents that run at Subscribers to access the snapshots of the publications, you must use a network path to refer to the snapshot folder.	eir:
Snapshot folder:	
\\THU-PC\REPLDATA	
Be sure that the path you specify is correct. The wizard cannot validate it because the accounts used to access the folder are not yet known.	
<u>H</u> elp < <u>B</u> ack <u>N</u> ext > <u>F</u> inish >> Cancel	

Specify the distribution database (for a local Distributor). The distribution database stores metadata and history data for all types of replication and transactions for transactional replication.

Configure Distribution Wizard
Distribution Database Select the name and location of the distribution database and log files.
The distribution database stores changes to transactional publications until Subscribers can be updated. It also stores historical information for snapshot and merge publications.
Distribution database name:
distribution
Folder for the distribution database file:
C:\Program Files\Microsoft SQL Server\MSSQL10.SERVER\MSSQL\Data
Folder for the distribution database log file:
C:\Program Files\Microsoft SQL Server\MSSQL10.SERVER\MSSQL\Data
The paths must refer to disks that are local to the Distributor and begin with a local drive letter and colon (for example, C:). Mapped drive letters and network paths are invalid.
Help < Back Next > Finish >> Cancel

• Optionally enable other Publishers to use the Distributor. If other Publishers are enabled to use the Distributor, you must enter a password on the **Distributor Password** page for connections made from these Publishers to the Distributor.

P Config	gure Distribution Wiz	zard	and the second se		
Publi: Ena	shers ble servers to use this I	Distributor whe	n they become Pub	lishers.	
Pub	lishers:				
	Publisher 🔺		Distribution Data	abase	
V	THU-PC\SERVER		distribution)
				Ad	
He	lp	< Back	Next >	Finish >>	Cancel

Optionally script configuration settings. For more information, see Scripting Replication.

The Providence of the Image of
Wizard Actions Choose what happens when you click Finish.
At the end of the wizard:
Configure distribution
Generate a script file with steps to configure distribution
Help < Back Next > Finish >> Cancel

Configure Distribution Wizard	
Script File Properties Specify the properties of the script file to create at the end of the wizard.	N.
File name:	
C:\Users\thu\Documents\ConfigureDistribution.sql	
If file exists	
Append the new script to the existing file	
 Overwrite the existing file 	
File format	
 International text (Unicode) 	
 Windows text (ANSI) 	
Help < Back Next > Finish >>I	Cancel

d Co	onfigure Distribution Wizard
Со	Verify the choices made in the wizard and click Finish.
Cli	ck Finish to perform the following actions:
• • Di:	Configure distribution. Generate a script file named 'C:\Users\thu\Documents\ConfigureDistribution.sql' with steps to configure distribution.
ŀ	Use "\\THU-PC\REPLDATA' as the root snapshot folder for Publishers using this Distributor.
ŀ	Store the distribution database 'distribution' in 'C:\Program Files\Microsoft SQL Server \MSSQL10.SERVER\MSSQL\Data'.
•	Store the distribution database log file in 'C:\Program Files\Microsoft SQL Server \MSSQL10.SERVER\MSSQL\Data'.
•	Allow the following servers running SQL Server to use THU-PC\SERVER as their Distributor: • THU-PC\SERVER
	Help < Back Next > Finish Cancel

Cor	figure Distribution Wizard figuring lick Stop to interrupt the operation.		
	Success	3 Total 3 Success	0 Error 0 Warning
Deta	ils:	a .	
	Action	Status	Message
8	Epobling Publisher 'THURC'SERVER'	Success	
	Generating a soriet file	Success	
		Stop	Report 💌
			Close

Note : Để DISABLE các Server Publisher và Distributor, ta thực hiện các bước :



🗟 Disable Publishing and Distribution Wizard
Disable Publishing Choose whether to disable publishing on this server.
Do you want to disable publishing on 'THU-PC\SERVER'?
Yes, disable publishing on this server
 All publications on this server will be dropped.
 Subscriptions to these publications will be dropped.
 This server will be disabled as a Distributor.
No, continue using this server as a Publisher
If you select Yes, the replicated data remains on the Publisher and Subscribers; however, the data loses its synchronization relationship.
< Back Next > Finish >> Cancel

Disable Publishing and Distribution Wizard
Confirm Dropping of Publications All of the following publications and subscriptions will be dropped if publishing is disabled on this server.
All of the following publications will be dropped:
QL_VATTU QLVT_CN1
The replicated data remains on the Publisher and Subscribers; however, the data loses its synchronization relationship. Note: Although subscription information is deleted at the Publisher, subscription information at Subscribers must be deleted manually.
< Back Next > Finish >> Cancel

Disable Publishing and Distribution Wizard		x
Specify the properties of the script file to create at the end of the wizard.		
File name:		
D:\GiaoTrinh\CSDL_PhanTan\DisablePublishingDistribution.sql		
If file exists		
Append the new script to the existing file		
Overwrite the existing file		
File format		-
 International text (Unicode) 		
Windows text (ANSI)		
< Back Next > Finish >>	Cano	el

🐁 Di	isable Publishing and Distribution Wizard			
Co	Verify the choices made in the wizard and click Finish.			
ai	ick Finish to perform the following actions:			
Di:	 Click Finish to perform the following actions: Disable publishing and distribution. Create a script file named 'D:\GiaoTrinh\CSDL_PhanTan \DisablePublishingDistribution.sql' with steps to disable publishing and distribution. Disable publishing and distribution with the following options: Disable publishing on 'THU-PC\SERVER'. All publications on this server will be dropped. 			
	< Back Next > Finish Cancel			

👌 Disa	able Publishing and Distribution Wiza	ard	
Disa	abling Distribution Click Stop to interrupt the operation.		
K	2 Remaining	3 Total 1 Success	0 Error 0 Waming
Deta	ails:		
	Action	Status	Message
0	Creating script	Success	
۲	Disabling publishing and distribution	In progress	
	Generating a script file		
		Stop	Report
			Ciuse

Dis Dis	able Publishing and Distribution Wiz abling Distribution Click Stop to interrupt the operation.	and	
	Success	3 Total 3 Success	0 Error 0 Warning
Deta	Action	Status	Message
0	Creating script	Success	hiotologo
0	Disabling publishing and distribution	Success	
0	Generating a script file	Success	
		Stop	Report V
			Close

B. Create publications

Create publications and define articles with the New Publication Wizard. After a publication is created, view and modify publication properties in the **Publication Properties** - **<Publication>** dialog box.

Note:

-

Publication and article names cannot include any of the following characters: %, *, [,], |,:,",?,', \,/, <, >. If objects in the database include any of these characters and you want to replicate them, you must specify an article name that is different from the object name in the **Article Properties - Article>** dialog box, which is available from the **Articles** page in the wizard.

To create a publication and define articles

- 1. Connect to the Publisher in Microsoft SQL Server Management Studio, and then expand the server node.
- 2. Expand the **Replication** folder, and then right-click the **Local Publications** folder.
- 3. Click **New Publication**.



4. Follow the pages in the New Publication Wizard to:

New Publication Wizard	
5	New Publication Wizard
	This wizard helps you:
- Select the data and database objects you want to replicate.	
	 Filter the published data so that Subscribers receive only the data they need.
E.	After you finish the wizard, you can create subscriptions to the new publication at other servers.
	Do not show this starting page again.
Help	< Back Next > Finish >> Cancel

New Publication Wizard		x
Publication Database Choose the database that contains the data or objects you want to publish.		
Databases: HSCNDT QL_VATTU QLDSV_C10TH QLNXTP QUANLYDIEMSV		
Help < Back Next > Finish >>	Canc	el

🔐 New Publication Wizard
Publication Type Choose the publication type that best supports the requirements of your application.
Publication type:
 Snapshot publication Transactional publication Transactional publication with updatable subscriptions
Merge publication
Publication type descriptions:
Transactional publication with updatable subscriptions: The Publisher streams transactions to SQL Server Subscribers after they receive an initial snapshot of the published data. Transactions originating at the Subscriber are applied at the Publisher.
Merge publication: The Publisher and Subscribers can update the published data independently after the Subscribers receive an initial snapshot of the published data. Changes are merged periodically. Microsoft SQL Server Compact Edition can only subscribe to merge publications.
Help < Back Next > Finish >> Cancel

New Publication Wizard			x			
Subscriber Types Specify the SQL Server versions that will be used by Subscribers to this publication.						
The wizard will configure the publication to include only functionality supporte specified Subscriber types.	d by al	I				
SQL Server 2005						
Filestream, Date and other new datatypes are not supported. SQL Server 2005 Mobile, SQL Server Compact 3.1 and higher						
Requires snapshot files to be in character format.						
Logical records, replication of DDL changes, and certain optimizations for filtered publications are not supported.						
Help < Back Next > Finish >>		Canc	el			

New Publication Wizard		
Articles Select tables and other objects to publish a tables.	s artic	les. Select columns to filter
Objects to publish:		
NHANVIEN (dbo) H-VIII PHATSINH (dbo) PHATSINH (dbo) VIII (dbo) VATTU (dbo) VATTU (dbo) VATTU (dbo) VATTU (dbo) VATTU (dbo) VATTU (dbo) Sp_alterdiagram (dbo) Sp_aterdiagram (dbo) Sp_aterdiagram (dbo) Sp_aterdiagram (dbo) Sp_helpdiagrams (dbo) Sp_helpdiagrams (dbo) Sp_renamediagram (dbo) SP_TONKHO (dbo) Sp_upgraddiagrams (dbo) VIII SP_upgraddiagrams (dbo)	• E	Article Properties Article Properties
Help < Back	Ne	ext > Finish >> Cancel

Lưu ý: bỏ chọn table sysdiagrams

New Publication Wizard		x
Article Issues The following issues may require changes to your application to ensure it continues to operate as expected.		
Issues:		
Uniqueidentifier columns will be added to tables.		
Objects referenced by stored procedures are required.		
Description:		
All merge articles must contain a uniqueidentifier column with a unique index an ROWGUIDCOL property. SQL Server adds a uniqueidentifier column to publish do not have one when the first snapshot is generated.	nd the hed tables th	nat Â
Adding a new column will: » Cause INSERT statements without column lists to fail » Increase the size of the table » Increase the time required to generate the first snapshot		Ш
SQL Server will add a uniqueidentifier column with a unique index and the RO property to each of the following tables.	WGUIDCOL	
[dbo].[CHINHANH]		T
Help < Back Next > Finish >>	Canc	el

Image: New Publication Wizard Image: New Publication Wizard Filter Table Rows Add filters to published tables. Extend the filters to other tables by adding joins.				
Filtered Tables:				
Click Next if you do not need to filter the data in your publication. Click Add to begin filtering your publication.	Add Add Filter Add Join to Extend the Selected Filter Automatically Generate Filters			
Filter: Help < Back Next >	Finish >> Cancel			

Chọn Add Filter, chọn CHINHANH và đưa vào điều kiện phân tán như hộp thoại dưới đây:

👬 A	dd Filter			
1.	Select the table to filter. CHINHANH (dbo)		~	
2.	 Complete the filter statement to identify which table rows Subscribers will receive. Example statements 			
	Columns:		Filter statement:	
	MACN (char) CHINHANH (nvarchar) DIACHI (nvarchar) SoDT (varchar)	>	SELECT <published_columns> FROM [dbo]. [CHINHANH] WHERE [MACN] ='CN1'</published_columns>	
3.	 Specify how many subscriptions will receive data from this table. 			
	A row from this table will go to multiple subscriptions			
A row from this table will go to only one subscription				
	OK Cancel Help			

Click OK, để thoát ra ngoài

Sau đó, ta chọn CHINHANH, chọn Add, Add Join to Extend the Selected Filter để chọn NHANVIEN là quan hệ dẫn xuất theo CHINHANH như hình sau:

诸 Ed	lit Join
Fol	low the steps to complete the join statement that defines the relationship between rows in the filtered d joined tables.
1.	Verify filtered table and select the joined table:
	Filtered table: Joined table:
	CHINHANH (dbo)
2.	Create the join statement. Examples
	Filtered table columns: Join statement:
	MACN (char) SELECT <published_columns> FROM [dbo]. CHINHANH (nvarchar) [CHINHANH] INNER JOIN [dbo].[NHANVIEN] DIACHI (nvarchar) N [NHANVIEN].[MACN] = [CHINHANH].[MACN] SoDT (varchar) N [NHANVIEN].[MACN] = [CHINHANH].[MACN]</published_columns>
	Joined table columns:
	MANV (numeric) HO (nvarchar) TEN (nvarchar) PHAI (char) DIACHI (nvarchar) NGAYSINH (smalldatetime)
3.	 Specify join options: Unique key: rows in the joined table relate to exactly one row in the filtered table (that is, a one-to-one or one-to-many relationship)
_	Logical record: treat related changes in the filtered and the joined tables as a transaction when synchronizing
	OK Cancel Help

Tương tự, ta tạo các phân mảnh ngang còn lại như trong hình sau:

Publication Properties - QLVT_D14IS_CN1						
Select a page General Articles Filter Rows Snapshot FTP Snapshot and Internet Subscription Options Publication Access List Agent Security	Script ▼ Help Filtered Tables: Add CHINHANH (dbo) Edit PHATSINH (dbo) Edit Delete Delete NHANVIEN (dbo) Find Table					
Connection		I				
Server: THU-PC						
Connection: SA						
View connection properties						
Progress						
Ready	Filter: JOIN ON [PHATSINH].[PHIEU] = [CT_PHATSINH].[PHIEU]					
	OK Cancel	11				

click OK để qua bước kế:

New Publication Wizard
Specify when to run the Snapshot Agent.
Subscriptions are initialized with a snapshot of publication schema and data. The Snapshot Agent creates the snapshot.
Create a snapshot immediately
Schedule the Snapshot Agent to run at the following times:
Change
If you plan to change the snapshot properties, do not start the Snapshot Agent until after you change the properties in the publication property dialog box.
Help < Back Next > Finish >> Cancel

Publication Properties - QLV	T_D14IS_CN1	
Select a page General Articles Filter Rows	Script 👻 🎼 Help	click here
Snapshot FTP Snapshot and Internet Subscription Options Publication Access List Agent Security	Snapshot Agent: SQL Server Agent account	Security Settings
Connection		
Server: THU-PC		
View connection properties		
Progress		
Ready		
		OK Cancel

napshot Agent Security 💦 📃							
Specify the domain or machine account under which the Snapshot Agent process will run.							
Run under the following Windows account:							
Process account:							
	Example: domain\account						
Password:							
Confirm Password:							
practice.) Connect to the Publisher							
\bigcirc By impersonating the process accou	int						
Osing the following SQL Server loging is a server loging the following SQL Server loging is a server logi	1:						
Login:	sa						
Password:	**						
Confirm Password:	**						
	OK Cancel Help						

New Publication Wizard	
Wizard Actions Choose what happens when you click Finish.	
At the end of the wizard:	
Create the publication	
Generate a script file with steps to create the publication	
Help < Back Next > Finish >	> Cancel

New Publication Wizard	
Script File Properties Specify the properties of the script file to create at the end of the wizard.	
File name:	
D:\GiaoTrinh\CSDL_PhanTan\CreatePublication.sql	
If file exists	
Append the new script to the existing file	
Overwrite the existing file	
File format	
 International text (Unicode) 	
Windows text (ANSI)	
Help < Back Next > Finish >>	Cancel

1 46	New Publication Wizard			L.					
С	Complete the Wizard Verify the choices made in the w	izard and	l click Fini	sh.				Í	*
Pu	ublication name:	QLVT_C	CN1						ן ן
a	ick Finish to perform the following a	actions:							-
•	Create the publication.								1
ŀ	Create a script file named 'D:\G steps to create the publication.	iaoTrinh\	CSDL_Ph	ianTan\	CreatePi	ublicatio	on.sql' wi	ith	
A .	publication will be created w Create a merge publication from	rith the databas	following e 'QL_VA	j optio TTU'.	ns:			=	
•	The Snapshot Agent process w	ill run und	der the 'th	u-pc\thu	u' accour	nt.			
ŀ	The publication compatibility lev Server 2008 or later.	rel will su	pport Sub	scribers	that are	servers	running	SQL	
ŀ	Publish the following tables as a 'CHINHANH' 'CT_PHATSINH' 'KHO'	aticles:							
	PHATSINH							-	
	Help	Back	Next	:>	Fini	sh	Са	incel	

👬 Nev	w Publication Wizard	<u>k</u>	
Cre	eating Publication Click Stop to interrupt the operation.	- 0	
	Success	5 Total 5 Success	0 Error 0 Waming
Deta	ails:		
	Action	Status	Message
0	Creating Publication 'QLVT_CN1'	Success	
0	Adding article 8 of 8	Success	
0	Adding joins	Success	
0	Starting the Snapshot Agent	Success	
0	Generating a script file	Success	
		Stop	Report 💌
			Close

 Ta đặt tên cho publication. Click chọn View Snapshot Agent Status để xem trạng thái cua Snapshot Agent

🕀 🚞 Security	
표 🚞 Server Objects	
🖃 🧰 Replication	
😑 🚞 Local Publicatio	ins
🚰 [QL_VATTI	OUVE ONI
🚞 Local 🖓bscr	New Subscriptions
🕀 🚞 Management	New Publication
😑 📸 SQL Server Ager	Launch Peoplication Monitor
🕀 🚞 Jobs	Launch Replication Monitor
📆 Job Activity I	Generate Scripts
🕀 🧰 Alerts	View Conflicts
🕀 🚞 Operators	Validate All Subscriptions
🕀 🚞 Proxies	Reinitialize All Subscriptions
🕀 🚞 Error Logs	Configure Web Support
🖃 🚺 THU-PC\TINTIN (SC	Configure web Synchronizatio
🕀 🚞 Databases	View Snapshot Agent Status
🕀 🚞 Security	D
🕀 🚞 Server Objects	Reports
🕀 🚞 Replication	Delete
🕀 🚞 Management	
•	Ketresh

📸 View Snap	shot Agent Status -	QLVT_CN1	x
Agent type:		სა" Snapshot Agent	
Publication:		QLVT_CN1	
Publication of	database:	[QL_VATTU]	
Duration:		00:00:35	
	Last status message	:	
	[100%] A snapshot o	f 15 article(s) was generated.	*
	Start	Stop Monitor Close	

- Start : Cho Snapshot Agent hoạt động
 Monitor : mở window theo dõi quá trình đồng bộ dữ liệu .

C. Tạo Subscription

Right Click trên 1 publication, chọn New Subscriptions ...



1 New Subscription Wizard			x
Publication Choose the publication for which you want to create one or more subscrip	tions.	Ţ	
Publisher:			
THU-PC\SERVER2			
Databases and publications:			
Help < Back Next > Finish >>		Cancel	
			111

Subscription Wizard	
Merge Agent Location Choose where to run the Merge Agent(s).	<u></u>
For the subscriptions I create in this wizard:	
Run all agents at the Distributor, THU-PC\SERVER2 (push subscription)	ons)
This option makes it easier to administer the synchronization of subsc	riptions centrally.
 Run each agent at its Subscriber (pull subscriptions) 	
This option reduces the processing overhead at the Distributor and le Subscriber administer the synchronization of its subscription.	ts each
Run the wizard more than once if you want some agents to run at the Distribut run at Subscribers.	tor and some to
Help < Back Next > Finish >>	Cancel

Click chọn nút lệnh Add SQL Server Subcriber để chỉ định 1 Server làm nơi chứa cơ sở dữ liệu phân tán. Sau đó, ta chỉ định tiếp 1 cơ sở dữ liệu làm nơi chứa các Article (nên là 1 cơ sở dữ liệu mới)

Mew Subscription Wizard			
Subscribers Choose one or more Subscribers and specify each subscription database.			
Subscribers and subscription databases:			
Subscriber 🔺	Subscription Database		
THU-PC\SERVER2			
THU-PC\TINTIN			
	<new database=""></new>		
	<refresh database="" list=""> ReportServer\$TINTIN ReportServer\$TINTINTempDB TRACNGHIEM</refresh>		
You must enter a subscription databa	Add SQL Server Subscriber		
Help < Back	Next > Finish >> Cancel		

Subscribers Choose one or more Subscribers and specify each subscription database.					
Subs	scribers and subscription database	es: Subscription Database			
	THU-PC\SERVER				
1	THU-PC\TINTIN	QL VATTU 🔫			
		Add SQL Server Subscriber			
	Help < Bac	ck Next > Finish >> Cancel			

X

Process account:	
Flocess account.	
	Example: domain\account
Password:	
Confirm Password:	
Run under the SQL Server A practice.)	Agent service account (This is not a recommended security bes
connect to the Publisher and Dist	ributor
Objective By Impersonating the process	account
Using a SQL Server login	
Using a SQL Server login The connection to the serv account. The process account.	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List.
Using a SQL Server login The connection to the serv account. The process acco connect to the Subscriber	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List.
 Using a SQL Server login The connection to the server account. The process account. Connect to the Subscriber By impersonating the process 	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List. as account
 Using a SQL Server login The connection to the servace account. The process accord connect to the Subscriber By impersonating the process Using the following SQL Server 	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List. as account ver login:
 Using a SQL Server login The connection to the servaceount. The process according Connect to the Subscriber By impersonating the process Using the following SQL Server Login: 	er on which the agent runs must impersonate the process bunt must be a member of the Publication Access List. as account ver login:
 Using a SQL Server login The connection to the servaceount. The process accord connect to the Subscriber By impersonating the process Using the following SQL Servaceous Login: Password: 	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List. as account ver login:
 Using a SQL Server login The connection to the servaccount. The process accord connect to the Subscriber By impersonating the process Using the following SQL Seru Login: Password: Confirm password: 	er on which the agent runs must impersonate the process ount must be a member of the Publication Access List. as account ver login:

Me	erge Agent Secu Specify the process acc	rity				
	Merge Agent Security Specify the process account and connection options for each Merge Agent.					
Sub	Subscription properties:					
Ag	jent for Subscriber 🔺	Connection to Publisher	Connection to Subscriber			
Th	HU-PC\TINTIN	Impersonate 'THU-PC\T	Impersonate 'THU-PC\THU'			
	Help	< Back Next >	Finish >>1 Cancel			

1	New Subscription	Wizard	N	
	Synchronizatio Specify the synchr			
	Agent schedule:			
	Subscriber 🔺	Agent Location	Agent Schedule	
	THU-PC\TINTIN	Distributor	Run continuously	-
L	Help	< Back	Next > Finish >	>> Cancel

놜 New Subsc	ription Wizard	N		- • ×	
Initialize Specify w	Initialize Subscriptions Specify whether to initialize each subscription with a snapshot of the publication data and schema.				
Subscription	properties:				
Subscriber		Initialize	Initialize When		
THU-PC\T	INTIN	\checkmark	Immediately	-	
A subscriptio the subscript	n database needs	to be initialized with a snapshot of the pub	blication data and schema unless it has already been spe	cially prepared for	
Help			< Back Next > Finish >>	Cancel	

🔄 New Subscription Wizard					
Specify the type of each subscription and assign a priority for conflict resolution.					
Subscription properties	Subscription properties:				
Subscriber 🔺	Subscription Type	Priority for Conflict Resolution	1		
THU-PC\TINTIN	Server	75.00			
A server subscription c Subscribers. It has its o priority), for resolving da Subscriber are replicate	an republish the data to, wn priority, a number be ata conflicts. In addition, ad back to the Publisher	, and be a synchronization part tween 0 (lowest priority) and 99 changes made to download-or	ner with, other 9.99 (highest nly articles at the		
Help	< Back	Next > Finish >>	Cancel		

a New Subscription Wizard	
Wizard Actions Choose what happens when you click Finish.	
At the end of the wizard:	
Create the subscription(s)	
Generate a script file with steps to create the subscription(s)	
Help C Back Next	> Finish >> Cancel

Specify the properties of the script file to create at the end of the wizard.	
File name:	
D:\GiaoTrinh\CSDL_PhanTan\NewSubscription.sql	
If file exists	- I
Append the new script to the existing file	
Overwrite the existing file	
File format	5
International text (Unicode)	
Windows text (ANSI)	
Help Can	cel

🔚 New Subscription Wizard	
Complete the Wizard Verify the choices made in the wizard and click Finish.	
Click Finish to perform the following actions:	1
 Create subscription(s). Create a script file named 'D:\GiaoTrinh\CSDL_PhanTan\NewSubscription.sql' with steps to create subscription(s). 	
Create a subscription to publication 'QLVT_CN1' from Publisher 'THU-PC \SERVER'. Create subscriptions at the following Subscriber(s): THU-PC\TINTIN Subscription database: QL_VATTU Agent location: Distributor Agent schedule: Run continuously Agent process account: thu-pc\thu Connection to Publisher & Distributor: Impersonate thu-pc\thu' Connection to Subscriber: Impersonate thu-pc\thu' Initialize: Immediately	
Help < Back Next > Finish Cancel]

Ne	w Subscription Wizard			
Cre (Pating Subscription(s) Click Stop to interrupt the operation.			ľ,
	Success		2 Total 2 Success	0 Error 0 Warning
Deta	ils:	a .		
	Action	Status	Message	
2	Creating subscription for "THU-PC\TINTIN"	Success		
S	Generating a script file	Success		
			Stop	Report 💌
				Close