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Course name: A level

SUBJECT: DATABASE TECHNOLOGIES

Topic: MongoDB

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Installation of Mongo DB in Windows

- 1. To install MongoDB on Windows, one should first download the latest vesion of MongoDB from the download page of MongoDB i.e. <u>https://www.mongodb.com/download-center</u>.
- 2. Choose the version of MongoDB, Operating System and type of Package (Zip or MSI). Here we are choosing OS as Windows x64 and Package as MSI

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goDB. Cloud Software	Learn Solutions Docs	Q Contact Sign In Try Free
Select the server you would lik	ke to run:	
MongoDB Community Server		MongoDB Enterprise Server
F	FEATURE RICH. DEVELOPER READY.	ADVANCED FEATURES. PERFORMANCE GRADE.
Version	os	
Version 4.2.5 (current release)	✓ Windows x64	Release notes
Version 4.2.5 (current release)	<pre>> ○S Windows x64</pre>	 Release notes Changelog
Version 4.2.5 (current release) Package	v Down	 Release notes Changelog All version binaries
Version 4.2.5 (current release) Package MSI	v ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	
Version 4.2.5 (current release) Package MSI https://fastdl.mongodb.org/win32		
Version 4.2.5 (current release) Package MSI https://fastdl.mongodb.org/win32	v Windows x64 v Down 2/mongodb-win32-x86_64-2012plus-4.2.6-signed.msi	
Version 4.2.5 (current release) Package MSI https://fastdl.mongodb.org/win32	v Windows x64 v Down 2/mongodb-win32-x86_64-2012plus-4.2.6-signed.msi	

- 3. Once selected the desired version etc, click on Download Button.
- 4. System will prompt you to save the file, save it at the desired location.
- 5. Browse the file and double click it to install the MongoDB.
- 6. Setup Wizard will open, click Next.



7. In Next Step, Accept the End Under Agreement and click Next. You may read the Terms and Conditions, if desired so before clicking Next.

影	MongoDB 4.2.5 2008R2Plus SSL (64 bit) Setup —	×	
E	nd-User License Agreement Please read the following license agreement carefully		
	Server Side Public License VERSION 1, OCTOBER 16, 2018	^	
	Copyright © 2018 MongoDB, Inc.		
	Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.		
		~	
	Print Back Next Can	cel	

8. In next Step, It will ask you to either choose from Complete or Custom Installation. The **Complete** setup option installs MongoDB and the MongoDB tools to the default location. The **Custom** setup option allows you to specify which executables are installed and where. Click on the Complete.

😸 MongoDB 4.2.5 2008R2Plus SSL (64 bit) Setup	—		×
Choose Setup Type Choose the setup type that best suits your needs			(
Complete All progr Complete Installation Recommended for advanced users.	sk space. alled and	where	
Back Nex	t	Cano	el

9. In the next step, it will be asked that you can configure and start MongoDB as a Windows service during the install, and the MongoDB service is started upon successful installation. Go with the default options and Choose **Install MongoD as a Service.** If you do not install MongoDB as a Windows service, you have to manually start the MongoDB instance. There are options to Change data and log directory. Once done, Click Next button.

📸 MongoDB 4.2.5 2008R	22Plus SSL (64 bit) Service Customization $ \Box$ $ imes$
Service Configuration Specify optional setting	n gs to configure MongoDB as a service.
Install MongoD as a Ser	vice
Run service as Network	ork Service user
Run service as a loc	al or domain user:
Account Domain:	
Account Name:	MongoDB
Account Password	:
Service Name:	longoDB
Data Directory:	C:\Program Files\MongoDB\Server\4.2\data\
Log Directory:	C:\Program Files\MongoDB\Server\4.2\log\
	< Back Next > Cancel

10. In this step, you will be prompted to Choose that if you want to install the GUI Edition MongoDB Compass along with the default installation. MongoDB Compass is the official GUI for Mongo DB. Lets choose to install it also. And then Click Next.



11. Now a dialog box will ask you to either go ahead or back to review the various installation option. DO the desired changes if required, else Click Install.

MongoDB 4.2.5 2008R2Plus SSL (64 bit) Setup —		×	EL-S
Ready to install MongoDB 4.2.5 2008R2Plus SSL (64 bit)		(View
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.			Para
			pass
Back 💎 Install	Cano	:el	

12. The installation will begin and it will take some time to install the MongoDB on your system. The progress bar will be displayed.

HongoDB 4.2.5 2008R2Plus SSL (64 bit) Setup	_		×
Installing MongoDB 4.2.5 2008R2Plus SSL (64 bit)			(
Please wait while the Setup Wizard installs MongoDB 4.2.5 2008R2P	lus SSL (64	bit).	
Status: Updating component registration			
Bade Ne	ext	Cano	el

13. After Some Time, the MongoDB will be installed and completion Dialog box will open. Click the Finish Button.



Assignment

- 1.What are the steps to Install MongoDB on Windows?
- 2. Name the the official GUI for Mongo DB.
- 3. What is the advantages of installing MongoDB as a Windows service?