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Course name: A level

SUBJECT: DATABASE TECHNOLOGIES

Topic:Maria db

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Alternate method of Installation of MariaDB as a Standalone Application

Step 1) Download the installation file from the following URL:

https://downloads.mariadb.org/

Step 2) Once the download is complete, double click the file to start the installation.

Step 3) On the window that pops up, click the Next button:



Step 4) Next, accept the license agreement by activating the checkbox then click the Next button:

😸 MariaDB 10.3 (x64) Setup			
End-User License Agreement Please read the following license agreement carefully	MariaDB Server		
GNU GENERAL PUBLIC LICENSE	^		
Version 2, June 1991			
Copyright (C) 1989, 1991 Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.			
Preamble			
The licenses for most software are designed to take away your freedom			
Print Back	Next 2 Cancel		

Step 5) Next, choose the features that are to be installed and click the Next button. For this time, keep the default one.

😸 MariaDB 10.3 (x64) Setup		
Custom Setup Select the way you want features to be installed.	MariaDB Server	
Click the icons in the tree below to change the way features will be installed.		
MariaDB Server Database instance Client Programs Backup utilities Development Components Third party tools HeidiSQL	Install server This feature requires 148MB on your hard drive. It has 3 of 3 subfeatures selected. The subfeatures require 49MB on your hard drive.	
Location: C:\Program Files\MariaDB 10.3\ Browse		
Reset Disk Usage	Back Next Cancel	

Step 6) In the next window, you need to specify the password for the root user.

- 1. Enter the password and confirm it by retyping the same password. If you want to permit access from remote machines, activate the necessary checkbox.
- 2. Once done, click the Next button.

😸 User settings				
Default instance properties MariaDB 10.3 (x64) database configuration		MariaDB Server		
View root password:	r database user 'root'	Enter new root password		
Confirm:	•••••	Retype the password		
Enable access from remote machines for 'root' user				
Use UTF8 as default server's character set				
		Back Next 2 Cancel		

Step 7) In the next window, type a name for the instance, choose the port number, and set the necessary size. For the present work, keep the default values and Click the Next button:

😸 Database settings		
Default instance properties MariaDB 10.3 (x64) database configuration		MariaDB Server
Service Name:	MySQL	
TCP port:	3306	
Innodb engine s	ettings	
Buffer pool size:	251 MB	
Page size:	16 ▼ KB	
	Bac	k Next Cancel

Step 8) In the next window, simply click the Next button.

Step 9) Launch the installation by clicking the Install button.



Step 10) A progress bar showing the progress of the installation will be shown:



Step 11) Once the installation is complete, you will see the Finish button. Click the button to close the window:

Step 12) Congratulations! You now have MariaDB installed on your computer.

ASSIGNMENTS

- 1. What are the steps in installation of Mariadb?
- 2. How to login into the MariaDb?