Libyan International Medical university

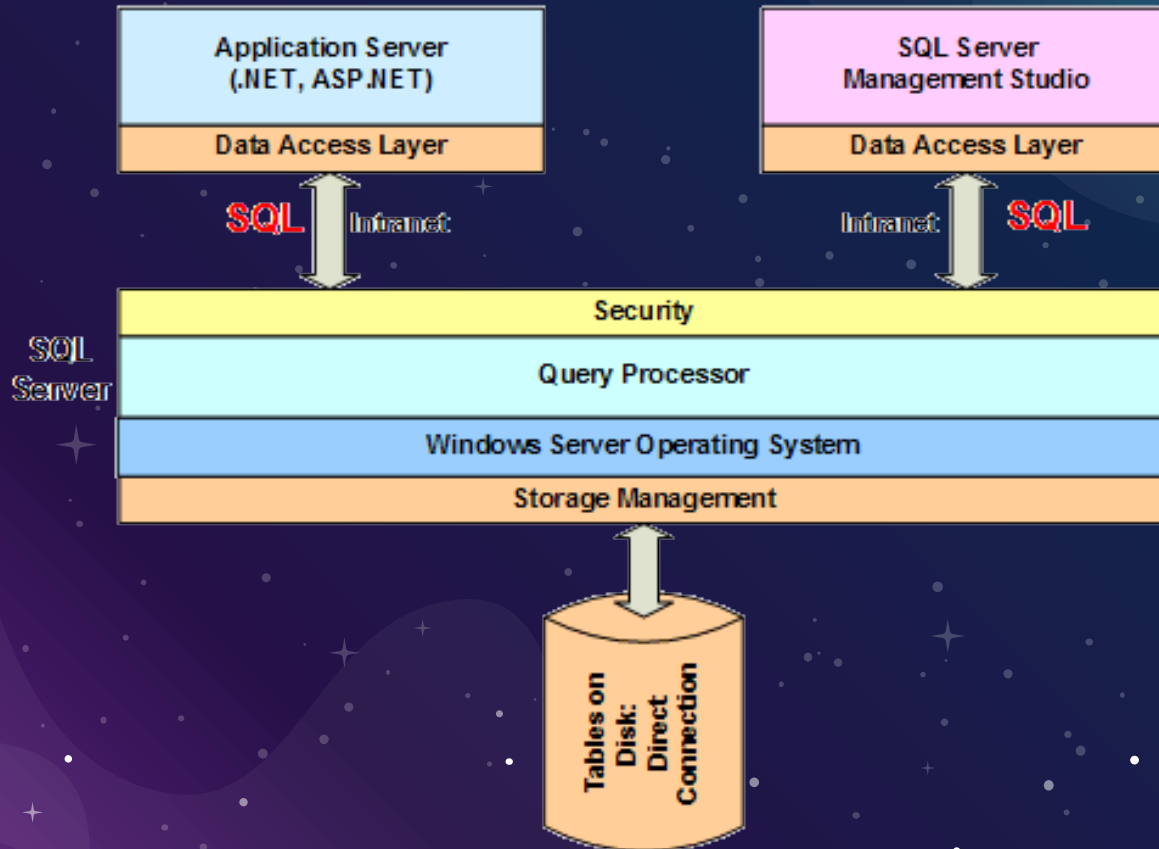# The Creation of Database by SQL
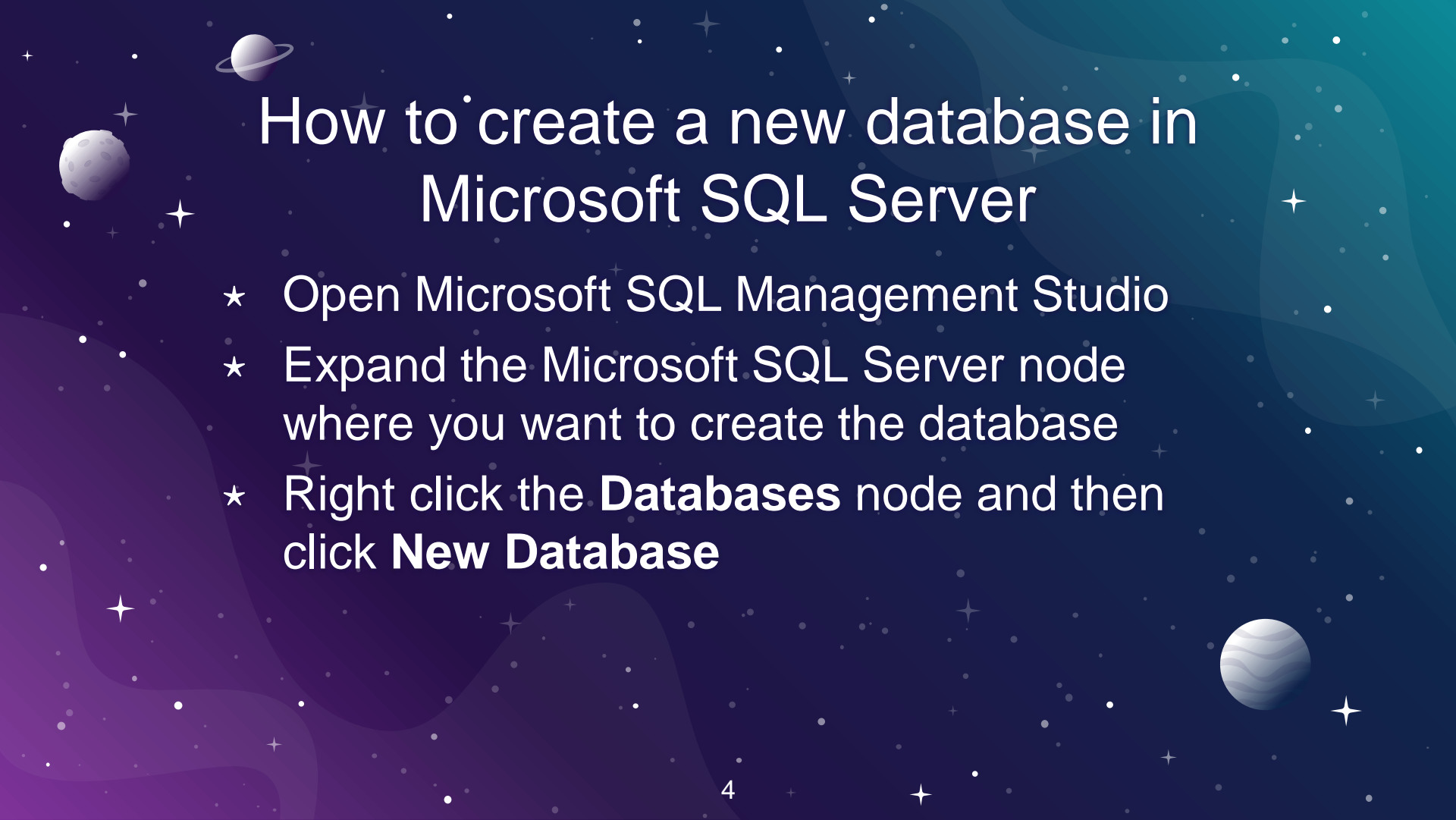
Safwan Hafeez

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1.what is database SQL?

SQL is used to communicate with a **database**. According to ANSI (American National Standards Institute), it is the standard language for relational **database** management systems. **SQL** statements are used to perform tasks such as update data on a **database** or retrieve data from a **database**.

SQL Server Application
Simplified Functional Diagram

Application Server (.NET, ASP.NET)	SQL Server Management Studio
Data Access Layer	Data Access Layer

SQL Intranet   Intranet **SQL**

SQL Server

Security
Query Processor
Windows Server Operating System
Storage Management

Tables on Disk: Direct Connection

How to create a new database in Microsoft SQL Server

* Open Microsoft SQL Management Studio
* Expand the Microsoft SQL Server node where you want to create the database
* Right click the **Databases** node and then click **New Database**

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Developing a database for your business can help you:

1. reduce the amount of time you spend managing data.
2. analyze data in a variety of ways.
3. promote a disciplined approach to data management.
4. turn disparate information into a valuable resource.
improve the quality and consistency of information.

Reference

https://www.nibusinessinfo.co.uk/content/benefits-database-development

http://www.sqlcourse.com/intro.html

Thanks!

ANY QUESTIONS?