

## Hướng dẫn bài tập assignment 3 – SQL SERVER

1. Create a database named **BookOnline** using Transact-SQL statements with the following properties:
  - a. **Primary filegroup** with data file, **Book\_dat**.  
The size, maximum size, and file growth should be 5, unlimited, and 15% respectively.
  - b. Log file named **Book\_log**  
The size, maximum size, and file growth should be 2, 10 and 1 respectively.
2. Create a database named **SalesOnline** using Transact-SQL statements with the following properties:
  - a. **Primary filegroup** with files, **Sales\_dat**.  
The size, maximum size, and file growth should be 5, unlimited, and 15% respectively.
  - b. A filegroup named **SalesGroup** with the files **Sales2\_dat** and **Sales3\_dat**.  
The size, maximum size, and file growth should be 5, 20, and 5 respectively
  - c. Log file named **Sales\_log**  
The size, maximum size, and file growth should be 2, 100 and 10% respectively
3. Create a database named **UnitedAir** using Transact-SQL statements with the following properties:
  - a. **Primary filegroup** with files, **UnitedAir1\_dat** and **UnitedAir2\_dat**.  
The size, maximum size, and file growth should be 5, 10, and 15% respectively.
  - b. A filegroup named **UnitedAirGroup1** with the files **UnitedAirGrp1F1** and **UnitedAirGrp1F2**.
  - c. A filegroup with **UnitedAirGroup2** with the files **UnitedAirGrp2F1** and **UnitedAirGrp2F2**
4. Rename database **BookOnline** to **LibraryDB** .
5. Drop databases **LibraryDB**, **UnitedAir** , **SalesOnline**