

Creating Database

- Connecting to Hive server -
 - **!connect jdbc:hive2://m02.itversity.com:10000/;auth=noSasl**
- Set Hive warehouse -
 - **set hive.metastore.warehouse.dir = /user/itv180149/warehouse;**
- Create database
 - **Create database demo_01;**
- Create database if it already exists. It ignores the warnings.
 - **Create database if not exists demo_01;**
- Create database with a descriptive comment.
 - **Create database demo_02 comment "Database for demo purposes";**
- If we want to list only select databases using the LIKE keyword.
 - **Show databases like "demo*";**
- Describe database
 - **Describe database demo_01;**
 - **Describe database demo_02;**
- Use database
 - **Use demo_01;**
- Hive creates a directory for each database.
 - All the tables that belong to this database will be stored in subdirectories of this directory.
 - **hdfs dfs -ls hdfs dfs -ls /user/itv180149/warehouse/demo_01.db**