Phase 2

SQL Self Learning using My SQL

JDBC: Connecting MySQL or Oracle database using Java Technologies.

We can insert, delete , update and retrieve records from database.

Hibernate : ORM (Object Relation Mapping ) : Advanced of JDBC to store, retrieve, update and insert record using Java Technologies.

Servlet and JSP : Using these two modules we can create the web application using Java technologies.

In Virtual open the terminal and type

mysql –u root –p

Simplilearn

mysql >

Database is use to the data in table format.

We can connect the mysql database two ways

1. Using command prompt
2. Workbench (GUI base ).

After connected mysql database using command prompt

show databases; This command is use to display all databases present in mysql database.

Create database databaseName;

create database maybank

use databasename; This command is use to switch in database.

Syntax to create the table

Employee --🡪Table

Three column id name salary

Number String float

Create table tableName(colummName datatype, columnName datatype);