**Environment Setup**

* Navigate to <https://www.db4free.net/>
* **Click on “create an account for free”**

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* Signup using the following form following the instructions provided

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Keep these Details handy , we will need it further while connecting to our database

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* An activation link will be shared to personal email.

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* Once the above link is clicked, the account is created.
* Log into the following portal using same credentials

<https://www.db4free.net/phpMyAdmin/>

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* Using MYSQL Workbench to connect to the created database
  + Navigate to the following path
    - <https://www.mysql.com/downloads/>

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* + Click on following link

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* + Windows

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* + Mac

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M1 Chip Devices use ARM installation, others use the x86 version. If these do not work, use one of the older versions from the Archive

[link](https://www.businessinsider.com/guides/tech/latest-mac-os-version) to check MAC version

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**Installing SQL Workbench**

* Double Click on the installation package and start the installation
* Launch The Application after downloading, following page should be displayed

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* Create a new connection

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* Enter Credentials previously saved (Click on “Store in keychain” to save password

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* Finally Click “Test Connection”. If connection is established following pop up appears and an icon with created connection shows up

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* Double click on Connection icon and open a new SQL editor
* Following pane opens – click on schemas

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* The database that was created before should show up here

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* Since there are no tables created yet, the database is empty
* We will now import some data into the database. Download sample file from this [link](https://github.com/ghoshswagat9486/sql-training/blob/main/data/mysqlsampledb.sql)
* Open SQL in SQL workbench using following menu

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Locate the downloaded SQL file and open it

* The SQL file opens in the workbench. Replace the schema in SQL file with the name that was used during setup

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- Select all the scripts in the window using Ctrl/Command+A and click on following icon

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* If all steps above are completed correctly, the following objects should be created in the user schema

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* In a new SQL editor window, Try running the following command (replace schema name with user schema)

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