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Robbie - VM 4- SQL Database Server Appliance

1. Download MariaDB server appliance VM. I used the file found at <https://bitnami.com/stack/mariadb/virtual-machine> under “Other versions” (file type is .vmdk); I couldn’t get the main download link (.ova) to work
2. Unzip the folder, and in VMWare, open a VM (File -> Open… or [Ctrl + O]) and browse to where you unzipped the VM files, the correct file to open should appear
3. Start the VM. The default MariaDB user credentials will be shown to you; username should be root and password should be a string of characters
4. Log in. The default user is bitnami, default password is bitnami. You’ll be prompted to change the password
5. To actually use MariaDB, once logged in, enter the command mysql -u root -p. This will log into MariaDB as the root user. You’ll need to enter your password shown from step 3
6. Create a database: CREATE DATABASE <db\_name>;
7. After creating a database, you might notice the command line points to “MariaDB [(none)]”. This means you have no database selected, and if you try to create a table from here without specifying the database in the CREATE statement, you’ll get an error. To use the database you created, enter USE <db\_name>; command
8. Create a table and populate it. Standard SQL
9. Verify that the table was created with a SELECT query.