**ERROR CODES**

**1. Error Code: 1064**

**Error 1064 in SQL is a syntax error, which means MySQL (or whatever SQL engine you're using) didn't understand your query because something is written incorrectly.**

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**Here word sql is identifier and cannot be used .**

**Troubleshoot-Create database with non identifier**

**2. Error Code :1007 - "Can't create database; database exists"**

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**Here we cannot create database with the name which already exists**

**Troubleshoot -Create a database with a name that is not created**

**3. Error Code:1050 –**  **"Table already exists"**

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**We cannot create table with a name that already exists in the database.**

**Troubleshoot-Create a table with a name that doesn’t exist in that database**

**4. Error Code:1046 –**

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**When we do not select a database, this arises**

**Troubleshoot: ‘use database ;’ should be used in this case.**

**5.Error Code:1062- It happens when you try to insert or update a record that violates a unique constraint, such as a primary key or unique index.**

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**Troubleshoot: Check which table and column are causing the duplicate entry issue.**

**Review the data you're trying to insert or update to find conflicting values.**

**6.** **Error code: 1052 - This typically happens when you are working with multiple tables in a query, and the column name exists in more than one table.**

**Troubleshoot – Give unique names to column**

**7. Error code: 1054- It occurs when the database encounters an unknown column in your query. This typically happens if the column name you're referencing doesn't exist in the table or is misspelled.**