Pre-Assessment Questions

Using the data provided and your knowledge of either SQL *or* Python, write a script that fulfils the following:

1. Create a table called DUPLICATED_INVOICES with columns "Invoice_Number" and "Count_of_Duplicates" that identifies all duplicated invoices.

2. Create a table called BLOCKED_VENDORS with the column "Vendor_Name" that gives a list of all distinct vendor names with invoices in a "Blocked" status

3. Create a table called TOTAL_VENDOR with a column "Total" that gives the total number of Vendors called "Incorporated Path"

4. Create a table called VENDOR_RANK that gives the Vendor names, the total sum of their invoice amounts and their rank per year. Column names should be labelled: "Vendor_Name", "Year", "Invoice Total Amount", "RANK"

The deliverable is script that can produce the tables. The script can be either a .txt *or* a SQL file *or* a .py format. Remember that you are graded on the output of the code.