HOMEWORK 2 SQL

**Total points = 8**

**Due date 05.06.2022 23:59**

**The correct answer to each exercise should be placed below the exercise (just the query itself). Save the document with your answers and upload it on Google Drive in your folder**

1. List all suppliers with ID from 1 to 15. Sort them by their company in alphabetical order(A-Z)!

**select**\*

**from** suppliers s

**where** SupplierID **between** 1 **and** 15

**order** **by** CompanyName **asc**

1. Display the first ten customers with contact name, title, and city, who come from Berlin, London, and Madrid.

**select** ContactName , ContactTitle , City

**from** customers c

**where** City **in** ('Berlin', 'London' , 'Madrid')

**limit** 10

1. We need to list to minimum value, the maximum value and the average value of Freight, for orders that fulfill the following conditions:

- Date of shipment is between 01.01.1994 to 01.01.1996

- They are shipped via 1 or 2

- There is data in Region

**select** **min**(Freight), **max**(Freight), **avg**(Freight) , ShippedDate, ShipVia, ShipRegion

**from** orders o

**where** ShippedDate **between** '1994-01-01 00:00:00' **and** '1996-01-01 00:00:00' **and** (ShipVia = 1 **or** 2) **and** ShipRegion **is** **not** **null**

1. List the employees by their name and surname with the following conditions:

- First Name starts with N

- Title of courtesy is not Dr.

- The following numbers might be present in Address column: 1, 4 and 7

- Region is not empty field

**select** FirstName , LastName ,TitleOfCourtesy ,Address , Region

**from** employees e

**where** FirstName **like** "N%" **and** TitleOfCourtesy <> "Dr." **and** (Address **like** "%1%" **or** Address **like** "%4%" **or** Address **like** "%7%") **and** Region **is** **not** **null**