

FUNDAMENTALS OF DATABASES – PRACTICAL SESSION 4

1. According to your understand about the bussiness of Northwind company, make a list of functionalies of the database (and software) for Northwind
2. Draw the ER diagram for Northwind database (using website draw.io or Visio). The diagram should follow below design criteria:
 - The entity sets, attibutes, keys, and relationships are selected properly and reasonable
 - Weak entity set should be avoided
 - The diagram is rich of details with multiplicities and roles if possible

Try to Beside Entity sets and their attribute, you should also try to make the diagram as details as posible with multiplicities, roles.

3. Convert ER diagram to a database schema and compare it with the model database of Northwind.