Data Warehouse and Business Intelligence Lab

DEPARTMENT   Department of Data Science

COURSE NAME   Data Warehouse and Business Intelligence Lab

COURSE CODE   DS-306

MANUAL LAB 5

TASK 1:

- **Create Northwind data warehouse.**
- **Implement referential integrity constraints**

TASK 2: Populate the schema

- For each table enter data in it using visual method or using queries

TASK 3: Write SQL queries for the following basic statements

1. Select monthly sales by customer state compared to those of the previous year
2. Monthly sales growth per product, that is, total sales per product compared to those of the previous month
3. List the top three best-selling employees