

Lab5:**A)**

1. Creating complex queries:
 - a. Write an SQL query that selects data about students, their grades and courses from the database.
 - b. Import the query results into Power BI.
2. Creating comprehensive reports:
 - c. Use the imported data to create reports and dashboards in Power BI.

B)

1. Data integration in Power BI:
 - a. Connect to a public data source (for example, an open API) using SQL and import the data into Power BI.
 - b. Create a dashboard that will use both data sources (SQL and an external source).

C)

1. Creating a report based on data from the Internet:
 - ☐ Get data from an online source (for example, currency exchange rates) and create a report or dashboard based on them in Power BI.