

North East University Bangladesh  
Department of Computer Science and Engineering

Lab Exam # 2

Marks: 70 (7\*10)

Time: 1 hour

Write the appropriate SQL command for the following questions based on the provided SQL file:

1. Create a database user “shop” with a password “computer”. Upload the provided file to this user. Also find all the product names that the shop sells in their alphabetic order.
2. Find all the dates when the shop sells any product.
3. Find how many customers the shop has who lives in Sylhet.
4. Find the first name of all the customers in alphabetic order who buys any product which costs less than 50 taka.
5. Find how many products does the shop sell.
6. Find all the product names which cost more than the average price of all products.
7. Find the product names and total selling price of all the individual products that ever sold from the shop (For example, total selling price for mango is 200 taka, for rice is 800 taka and so on).