**Dhaka University of Engineering and Technology, Gazipur**

**Department of Computer Science and Engineering**

**CSE 3120 (Mobile Application Development Project)**

**Final Labtest [A1+B1]**

**Time: 30 minutes Marks: 20**

You are given source codes / files of a simple Android project having a single activity. This activity can perform insert, delete and update operations for the table “Userdetails” of database “Userdata.db”. Firstly, you need to install the app successfully on your android mobile phone and check the functionality. Create an empty project name “**MyDBApp**” in Android Studio and use the provided java and xml codes.

**Task:**

1. You need to write code properly to create a new table named as “**Delete\_Log (Name, DoB)**” which will store the deleted user information of the **Userdetails(Name,Contact,DoB)** table. When you delete any user information successfully using the “**Delete Existing Data**” button, the user information will be removed from the **Userdetails** table but you have to keep the **Name** and **DoB**  into the **Delete\_Log** table properly.
2. Add a new button named “**View Deleted Log**”. When you press this button, the app will show all the user info retrieved from the **Delete\_Log** table using **AlertDialog.**