# Ahad Mahmood

# BESE 4A

# 04650

**Introduction:**

In this lab, we were asked to create a client-server Java program. Where, client sends server a user and his notes. The server records them and saves it. Server moreover, offers client to search for any existing username and his notes.

**Working**:

The server starts listening to a port number (<65536), in my case it is (8001). The Client requests the server for a connection and the server will accept it. For a new record, the client asks for username and notes and then sends it server. For retrieval case, the client asks for username and inreturn provides all entries against it.

**How to Run:**

* Run the server.
* Run the client and follow the menu.
* To end, First end the server then client.

**GitHub:**

https://github.com/ahad1234/AP\_Lab3.git