**“Online” Banking System Program**

**Name : Daniel Juanda**

**Student ID : 2001586262**

About :

A program that provide its user several features, such Checking balance, Funds Transfer, Payments, Mini Statements(which provide user’s history transactions made), and Cancel.

main() : Program run from main and all method will be the hub of these function.

main\_Menu() : this function shows up at first, which give user to prompt user, choice 1 is login\_Page() and choice number 2 is forgot\_Password()

login\_Page() : this function run if user selected choice ‘1’ from main\_Menu(). In this function user will be prompted to input username and password based on stored data file.

forgot\_Password() : If user selected choice ‘2’ from main\_Menu(). User will be directed forgot\_Password() function, here Program will provide user with randomly- generated-number ticket number for user to contact CS later.

account\_Page() : If username & password input acquired from login\_Page() are true, then proceed to this function. At Here, user will be prompted to 1-6 choices available to choose.

check\_Balance() : this selection choice check and display user’s balance by reading instance file.

**HIERARCHY CHART**