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| Test | Case input | Expected result | Actual result |
| 1 - Failed Login | User input a wrong password or username during the login. | Print login failed | Print login failed |
| 2 – Successful login | User input right password or username during the login. | Print login was successful and show main menu | Print login was successful and show main menu |
| 3 – Delete an account | User input 5 to delete an account after admin with rights login and then input right surname | inform that delete was successful and delete account from list | inform that delete was successful and delete account from list |
| 4 - Quit | User input 2 in the first menu | Print exit message and quit the program | Print exit message and quit the program |
| 5 – Viewing all contacts | User input 6 to view all contacts details after admin login | Show all contacts details | Show all contacts details |
| 6 – Print management report | User input option 7 to see the management report after admin login | prints the total number of customers, their total current balance, annual interest, and overdraft | prints the total number of customers, their total current balance, annual interest, and overdraft |
| 7 – Fail to delete an account | User input 5 to delete an account after admin with rights login and then input right surname | Inform that input surname do not exist and return to menu | Inform that input surname do not exist and return to menu |
| 8 – Try to delete account with wrong admin | User input 5 to delete an account after admin without rights login | Inform that only admins with full right can delete an account | Inform that only admins with full right can delete an account |
| 9 – Change admin details | User input 4 to see details menu and change the name with input 1,address with input 2 and password with input 3and then print them with input 4 | ask to input new first and last name, address with door no., street, city and postcode and password then print changed name and address | ask to input new first and last name, address with door no., street, city and postcode and password then print changed name and address |
| 10 – Change customer details | User input 3 to see details menu and input right customer surname, then change the name with input 1, address with input 2 and password with input 3 and finally print them with input 4 | ask to input customer surname and then new first and last name, address with door no., street, city and postcode and password then print changed details | ask to input customer surname and then new first and last name, address with door no., street, city and postcode and password then print changed details |
| 11 – Fail to find customer | User input a choice that require to input customer surname and the input is wrong | Inform that input surname do not exist and return to menu | Inform that input surname do not exist and return to menu |
| 12 – Deposit money | User input 2 and then input right customer surname, finally input 1 and deposit 100. | ask to input user surname and then add 100 to customer’s account and show his balance | ask to input user surname and then add 100 to customer’s account and show his balance |
| 13 – Withdraw money | User input 2 and then input right customer surname, finally input 3 and withdraw 100. | ask to input user surname and then print customer’s balance and subtract 100 to customer’s account  (if the customer's balance is below zero inform that overdraft services will be used if available/ if reached max overdraft account print max overdraft for customer’s account type) | ask to input user surname and then print customer’s balance and subtract 100 to customer’s account  (if the customer's balance is below zero inform that overdraft services will be used if available/ if reached max overdraft account print max overdraft for customer’s account type) |
| 14 – Check customer’s balance | User input 2 and then input right customer surname, finally input 2 to print balance | ask to input user surname and then print customer’s balance | ask to input user surname and then print customer’s balance |
| 15 – Transfer Money | User input 1 and then input sender’s surname, amount, receiver’s surname and account no | ask to input sender’s surname, amount, receiver’s surname and account no, the sender’s balance will be reduced and the receiver’s will be increased the amount input, finally print the transfer is terminated  (if the sender's balance is below zero inform that overdraft services will be used if available/ if reached max overdraft account print max overdraft for customer’s account type = do not make the transfer) | ask to input sender’s surname, amount, receiver’s surname and account no, the sender’s balance will be reduced and the receiver’s will be increased the amount input, finally print the transfer is terminated  (if the sender's balance is below zero inform that overdraft services will be used if available/ if reached max overdraft account print max overdraft for customer’s account type = do not make the transfer) |