Test 1: Single User (Client, wrong password)

Enter your username: JohnSmith

Enter your password: wrongPassword

Log in failed.

Test 2: Single User (Client)

Enter your username: JohnSmith

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

4

Balance: $500.00

Enter amount to withdraw: 100

$100.00 withdrawn. New Balance: $400.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

5

Enter amount to deposit: 200

$200.00 deposited. New Balance: $600.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

6

Enter number of account to transfer funds to: 1002

Enter amount to transfer: 300

$300.00 deposited. New Balance: $1,300.00

$300.00 transferred to 1002. New Balance: $300.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

1

Account Number: 1001

Name: John Smith

Balance: $300.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

2

Balance: $300.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

3

2016.12.13 at 01:27:41 PM EST: Account Created

2016.12.13 at 01:28:07 PM EST: $100.00 withdrawn

2016.12.13 at 01:28:11 PM EST: $200.00 deposited

2016.12.13 at 01:28:22 PM EST: $300.00 transferred to 1002

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out

Test 3: Single User (Admin, Account Creation)

Enter your username: JackHull

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. Create a new account

2. Access an existing account

1

Enter account holder's name: James Howard

Enter new account number: 2000

Account successfully created.

Test 4: Single User (Admin, Account Access)

Enter your username: JackHull

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. Create a new account

2. Access an existing account

2

Enter the number of the account you wish to access: 2000

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

4

Balance: $0.00

Enter amount to withdraw: 100

Withdraw amount exceeds balance.

Transaction canceled.

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

5

Enter amount to deposit: 200

$200.00 deposited. New Balance: $200.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

6

Enter number of account to transfer funds to: 1001

Enter amount to transfer: 150

$150.00 deposited. New Balance: $450.00

$150.00 transferred to 1001. New Balance: $50.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

1

Account Number: 2000

Name: James Howard

Balance: $50.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

2

Balance: $50.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

3

2016.12.13 at 01:29:13 PM EST: Account Created

2016.12.13 at 01:30:01 PM EST: $200.00 deposited

2016.12.13 at 01:30:11 PM EST: $150.00 transferred to 1001

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out

Test 5: 2 Users (Client, Admin accessing different accounts)

Enter your username: JohnSmith

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

6

Enter number of account to transfer funds to: 2000

Enter amount to transfer: 50

$50.00 deposited. New Balance: $100.00

$50.00 transferred to 2000. New Balance: $400.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

3

2016.12.13 at 01:27:41 PM EST: Account Created

2016.12.13 at 01:28:07 PM EST: $100.00 withdrawn

2016.12.13 at 01:28:11 PM EST: $200.00 deposited

2016.12.13 at 01:28:22 PM EST: $300.00 transferred to 1002

2016.12.13 at 01:30:11 PM EST: $150.00 deposited

2016.12.13 at 01:32:11 PM EST: $50.00 transferred to 2000

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out

Enter your username: JackHull

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. Create a new account

2. Access an existing account

2

Enter the number of the account you wish to access: 1002

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

6

Enter number of account to transfer funds to: 2000

Enter amount to transfer: 50

$50.00 deposited. New Balance: $150.00

$50.00 transferred to 2000. New Balance: $1,250.00

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

3

2016.12.13 at 01:27:41 PM EST: Account Created

2016.12.13 at 01:28:22 PM EST: $300.00 deposited

2016.12.13 at 01:32:26 PM EST: $50.00 transferred to 2000

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out

Test 6: 2 Users (Client, Admin attempts to access locked account)

Enter your username: JohnSmith

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out

Enter your username: JackHull

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. Create a new account

2. Access an existing account

2

Enter the number of the account you wish to access: 1001

Account currently locked. Try again later.

Test 7: 1 User (Admin, accesses account after lock is released)

Enter your username: JackHull

Enter your password: password

Successful log in.Enter the number corresponding to your choice:

1. Create a new account

2. Access an existing account

2

Enter the number of the account you wish to access: 1001

Enter the number corresponding to your choice:

1. View Account Details

2. View Balance

3. View Transaction History

4. Withdraw

5. Deposit

6. Transfer Funds to Another Account

7. Quit

7

Logging out