

**CSCE 121-517,518,519 Project (Brokerage Phase-1) Grading Rubric
Spring 2017**

TEAM MEMBERS:

1. _____
2. _____
3. _____

DEMO/FUNCTIONALITY 70%

-
- o Constructing Brokerage correctly and with a unique name _____ / 5
 - o Initializing/Saving the Brokerage from/to a file _____ / 10
 - o Displaying the state (Shares, cash) of the Brokerage by each-Stock/Cash/All _____ / 10
 - o Adding a new Brokerage Patron _____ / 5
 - o Checking whether someone is already a Brokerage Patron _____ / 5
 - o Displaying information on all Brokerage Patrons _____ / 5
 - o Adding/Removing cash to/from a Patron account in the Brokerage _____ / 10
 - o Doing any stock-type Shares sale/buy from/to a Patron account in the Brokerage _____ / 10
 - o Displaying a list of all overdrawn Brokerage Patrons _____ / 5
 - o Displaying a list of all transactions done by Brokerage Patrons _____ / 5
 - o Extras (if needed continue of back of sheet):

- o Comments (if needed continue of back of sheet):

DEMO/FUNCTIONALITY (70%) _____ / 70

TESTING (10%) _____ / 10

PROGRAM DOCUMENTATION (10%) _____ / 10

PROGRAM DESIGN (10%) _____ / 10

PHASE-1 GRADE: _____ / 100

**CSCE 121-517,518,519 Project (Brokerage Phase-2) Grading Rubric
Spring 2017**

TEAM MEMBERS:

1. _____
2. _____
3. _____

DEMO/FUNCTIONALITY 70%

-
- o Constructing 3 Brokerages correctly and each with a unique name _____ / 5
 - o Initializing/Saving the Brokerage from/to a file _____ / 5
 - o GUI: Displaying the state (Shares, cash) of the Brokerage by each-Stock/Cash/All _____ / 5
 - o GUI: Adding a new Brokerage Patron _____ / 5
 - o GUI: Checking whether someone is already a Brokerage Patron _____ / 5
 - o GUI: Displaying information on all Brokerage Patrons _____ / 5
 - o GUI: Adding/Removing cash to/from a Patron account in the Brokerage _____ / 10
 - o GUI: Doing any stock-type Shares sale/buy from/to a Patron account in the Brokerage _____ / 10
 - o GUI: Displaying a list of all overdrawn Brokerage Patrons _____ / 5
 - o GUI: Displaying a list of all transactions done by Brokerage Patrons _____ / 5
 - o GUI: Transferring Patron cash (in USD) between accounts in each Brokerage _____ / 10
 - o Extras (if needed continue of back of sheet):

 - o Comments (if needed continue of back of sheet):

DEMO/FUNCTIONALITY (70%) _____ / 70

TESTING (10%) _____ / 10

PROGRAM DOCUMENTATION (10%) _____ / 10

PROGRAM DESIGN (10%) _____ / 10

PHASE-2 GRADE: _____ / 100

0.7 x P1-GRADE: ____ **+ 0.3 x P2-GRADE:** ____ **= FINAL GRADE:** _____