**Boundary classes:**

——李媚媚

201532120105

1. **CardReader**

**A) function:**

1. Tell the ATM when to insert the card

2. The receiving card

3. Read the card

4. Keep card

**B) collaborators:**

1.ATM

2. Session

3. Card

**（2） CashDispenser**

**A) function:**

No cash transactions

Keep plenty of cash available

3. Initial amount of cash

**B) collaborators:**

i. log

ii. Transaction

**（3）CustomerConsole**

**A) function:**

1. Display message

2. Display menu and accept selection

3. Read the password

4. Receiving cash

5. Display dialog box to receive user action

**B) collaborators:**

1.Transaction

 2.Session

**（4） Keyboard**

**A) function:**

Read the operation from the keyboard

**B) collaborators:**

CustomerConsole

**（5） Screen**

**A) function:**

Displays the interface and characters

**B) collaborators:**

 CustomerConsole

**（6）CashReceiver**

**A) function:**

Receive cash from users

**B) collaborators:**

 log

**（7） bank**

**A) function:**

1. Contact the bank

Send information to the bank

3. Receiving bank information

4. Close the link with the bank

**B) collaborators:**

1.log

2.Session

3.message

**（8） operatorPannel**

**A) function:**

1. Notify the ATM system to be closed

2 notify ATM system has been opened

3. Notify the counting machine to initialize cash

**B) collaborators:**

1.ATM

2.CashDispenser

**（9） printer**

**A) function:**

Print the receipt

**B) collaborators:**

1.ATM

2.Transaction

3.log

4.Receipt