

1. ATM; BankAccount, BankSystem, Customer, Administrator, Service, Card, Session, Event, Transaction, Detector.
- 2.

| Customer | |
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| <ol style="list-style-type: none"> 1. Information Expert Responsibilities <ol style="list-style-type: none"> a. Name b. Description c. Bank Account 2. Creator Responsibilities <ol style="list-style-type: none"> a. ATM 3. Controller Responsibilities <ol style="list-style-type: none"> a. Withdraw Action | Collaborators: Bank Card ATM |

| Administrator | |
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| <ol style="list-style-type: none"> 1. Information Expert Responsibilities <ol style="list-style-type: none"> a. Name b. ID 2. Creator Responsibilities <ol style="list-style-type: none"> a. BankSystem 3. Controller <ol style="list-style-type: none"> a. Receive the event from Bank System. | Collaborators: Bank System Event |

| BankSystem | |
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| <ol style="list-style-type: none"> 1. Information Expert Responsibilities <ol style="list-style-type: none"> a. Description 2. Creator <ol style="list-style-type: none"> a. Administrator b. ATM 3. Controller <ol style="list-style-type: none"> a. Sends the event to Administrator. b. Allocates an ATM session identifier c. Displays the service | Collaborators: Administrator Customer ATM Event |

| ATM | |
|---|---|
| <ol style="list-style-type: none"> 1. Information Expert Responsibilities <ol style="list-style-type: none"> a. ATM ID 2. Creator <ol style="list-style-type: none"> a. Customer b. Bank System 3. Controller <ol style="list-style-type: none"> a. Read the Card b. Alert | Collaborators: Bank System Customer |

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| c. Inform the Customer | |
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| Event | |
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| 1. Information Expert Responsibilities <ul style="list-style-type: none"> a. Event ID b. Event log 2. Creator <ul style="list-style-type: none"> a. Bank System b. Customer 3. Controller <ul style="list-style-type: none"> a. System creates the event log b. System sends event log to administrator. | Collaborators: Administrator Bank System |

3.

