|  |
| --- |
| User |
| * Username |
| * Phone |
| * Balance |
| * Pin\_code |

|  |
| --- |
| Momo\_transaction |
| + Do\_transaction |

|  |
| --- |
| Momo |
| User: USER  Transaction\_type |
| + Do\_transaction() |

|  |
| --- |
| Transfer Money |
| + Do\_transaction() |

|  |
| --- |
| Mtn Transfers |
| Receipient\_number |
| Amount |
| Reference |
| Pin |
| + Do\_transaction() |

|  |
| --- |
| Other network Transfers |
| Receipient\_number |
| Amount |
| Reference |
| Pin |
| + Do\_transaction() |

|  |
| --- |
| Bank Transfers |
| Receipient\_number |
| Amount |
| Reference |
| Pin |
| + Do\_transaction() |

|  |
| --- |
| My wallet |
| + Do\_transaction() |

|  |
| --- |
| Wallet Balance |
| Pin\_code |
| +Do\_transaction() |

|  |
| --- |
| Wallet Cashout |
| Pin\_code |
| +Do\_transaction() |

|  |
| --- |
| Momo Pay |
| +Do\_transaction() |

|  |
| --- |
| Buy Airtime and Bundles |
| +Do\_transaction |

|  |
| --- |
| Financial Services |
| +Do\_transaction() |

|  |
| --- |
| momoFactory |
| + create\_mtnTransfers (): Momo\_transaction |
| + create\_otherTransfers (): Momo\_transaction |
| + create\_bankTransfers():Momo\_transaction |
| + create\_airtimeBundles():Momo\_transaction |
| + create\_momoPay():Momo\_transaction |
| + create\_financialServices():Momo\_transaction |
| + create\_cashout():Momo\_transaction |
| + create\_checkBalance():Momo\_transaction |