|  |  |
| --- | --- |
| **Vending Machine** | |
| *add product*  *provide product*  *select a product*  *verify product availability*  *make payment*  *verify payment*  *abort transaction*  *add payment to cash box*  *set cash box back to zero*  *give cash back*  *display price*  *display message*  *send message*  *changes status*  *check status* | Product  Cash  Cash Box  Customer  Operator |

|  |  |
| --- | --- |
| **Product** | |
| *get name*  *get price* |  |

|  |  |
| --- | --- |
| **Operator** | |
| *restock products*  *empty cash box* | Product  Cash Box |

|  |  |
| --- | --- |
| **Cash** | |
| calculate total payment |  |

|  |  |
| --- | --- |
| **Cash Box** | |
| set the amount of coins | Cash |