|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Num** | | **Caller** | **Callee** | **Name** | **Type** | **Parameter** | **Constraint** |
|  | Store System | | Customer | requestLogin | Synchronous |  |  |
|  | Customer | | Catalogue | enterLoginDetails | Synchronous | id, password |  |
|  | Store System | | StoreDatabase | verifyLogin | Synchronous | id, password |  |
|  | StoreDB | | Store System | loginSuccess | Synchronous | id, password |  |
|  | Customer | | Catalogue | browseCatalogue | Synchronous |  |  |
|  | Customer | | Catalogue | selectItem | Synchronous | Item |  |
|  | StoreDB | | Customer | displayItem | Synchronous | Item |  |
|  | Customer | | Cart | addToCart | Synchronous | Item |  |
|  | Cart | | OrderItem | Create | Synchronous |  |  |
|  | OrderItem | | Cart | addToCart | Synchronous | orderItem |  |
|  | Cart | | Cart | updateCart | Synchronous |  |  |
|  | Cart | | Customer | addMoreItems | Synchronous |  |  |
|  | Customer | | Cart | Yes/No | Synchronous | Boolean |  |
|  | Cart | | Customer | addItem | Synchronous | Item | =true |
|  | Cart | | OrderItem | addToCart | Synchronous | orderItem |  |
|  | Cart | | Cart | updateCart | Synchronous |  |  |
|  | Cart | | Customer | enterPersonalInfo | Synchronous |  | =false |
|  | Customer | | Order | enterDetails | Synchronous | payment, adrs |  |
|  | Order | | Customer | displayOrderInformation | Synchronous |  |  |
|  | Customer | | Cart | confirmOrder | Synchronous |  |  |
|  | Cart | | Customer | confirmOrder | Synchronous |  |  |