|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sequence Num** | **Caller** | **Callee** | **Msg Name** | **Msg Type** | **Msg Param** | **Msg Constraints** |
| 1 | User | LoginSignUp | giveDetails | Syn | Username, password |  |
| 2 | LoginSignUp | RegUsers | checkUsers | Syn | Username, password |  |
| 3 | RegUsers | LoginSignUp | INVALID | Syn | - |  |
| 4 | RegUsers | LoginSignUp | VALID | Syn | - |  |
| 5 | RegUsers | LoginSignUp | returnUser | Syn | User |  |
| 6 | LoginSignUp | User | Login | Syn | User |  |
| 7 | User | RegisteredUser | becomes | Syn | - |  |

**UC-004 – Log In**