Component interfaces:

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Component | Interface | Interface method Prototype | Parameters | |  | | Output |
| AuthenticationService | Communication Interface | Login | User Login Credentials | | | Login Success state | |
| Login related Information | |
| RegistrationService | Communication Interface | Registration | User Data | | | Registration success state | |
| RequestService | Communication Interface | ExecuteRequest | Starting Location | User | |  | |
| LinkTaxi | Request | Taxi | |  | |
| CancelRequest | Request | Motivation | |  | |
| ReservationService | Communication Interface | ReserveTaxi | Reservation Info | User | | ReservationID | |
| CancelReservation | Reservation ID | User | |  | |
| EmergencyService | Communication Interface | CallAmbulance | Location | TaxiDriverID | |  | |
| CallTowTruck | Location | TaxiDriverID | |  | |
| TaxiManagementService | Communication Interface | CallTaxi | StartingLocation | Request | |  | |
| ConfirmCall | Request | TaxiDriverID | |  | |
| SetAvailability | TaxiDriverID | Value | |  | |
| UsersDatabase | User Information  Management | RegisterUser | User Data | | | Registration Success State | |
| Registration Errors | |
| Check duplicate username | Username | | | Duplicate state | |
| UserLoginVerification | Login | User Login Credentials | | | Login Success State | |
| DataWarehouse | DataAccess Interface |  |  | |  |  | |
|  | Analysys Interface |  |  | |  |  | |
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