Type definitions:

1. Country :

|  |  |
| --- | --- |
| countryName | String |
| countryCode | String |

1. User

|  |  |
| --- | --- |
| address | Address |
| cars | List of Car objects |
| contactNumber | String |
| emailaddress | String |
| gender | String |
| location | String |
| name | String |
| passport | String |
| password | String |
| termsAndConditions | boolean |
| type | String |
| userId | String |
| username | String |

1. Address

|  |  |
| --- | --- |
| city | String |
| country | String |
| postCode | String |
| row1 | String |
| state | String |

1. Car

|  |  |
| --- | --- |
| carId | String |
| color | String |
| images | String |
| manufacturer | String |
| model | String |
| registrationNo | String |
| stolen | String |

API documentation:

|  |  |
| --- | --- |
| Method Name | login |
| End point | http://localhost:8080/findMyCar/login |
| Method | Post |
| Input in Json | {      **"user"**:{         **"password"**:"roger",       **"username"**:"roger"    } } |
| Success Response | Creates a session for the user  And send json response  {  "user":{  "emailaddress":"iyyani.jithin@capgemini.com",  "password":"password1",  "name":"Jithin",  "username":"roger1",  "gender":"male",  "passport":"J145234324",  "contactNumber":"9867090753",  "address":{  "row1":"604 Chamunda",  "city":"Navi Mumbai",  "state":"Maharashtra",  "postCode":"400708",  "country":{  "id":"7069f35f-4389-4f57-a9d3-29c1fd4b831f",  "countryName":"India",  "countryCode":"IN",  "accessDetails":null  }  },  "termsAndConditions":true,  "cars":[  ],  "userId":"1234144123",  "type":"USER",  "location":"3,4,5"  }  } |
| Failure Response | Will return forbidden or else internal service error if we are facing any issues. |

|  |  |
| --- | --- |
| Method Name | login |
| End point | http://localhost:8080/findMyCar/login |
| Method | Post |
| Input in Json | {      **"user"**:{         **"password"**:"roger",       **"username"**:"roger"    } } |
| Success Response | Creates a session for the user |
| Failure Response | Will return forbidden or else internal service error if we are facing any issues. |