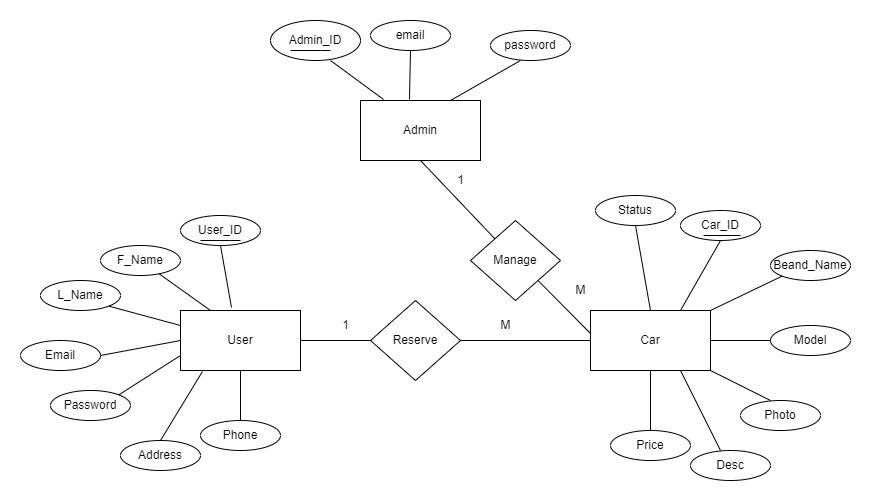
Car purchasing application

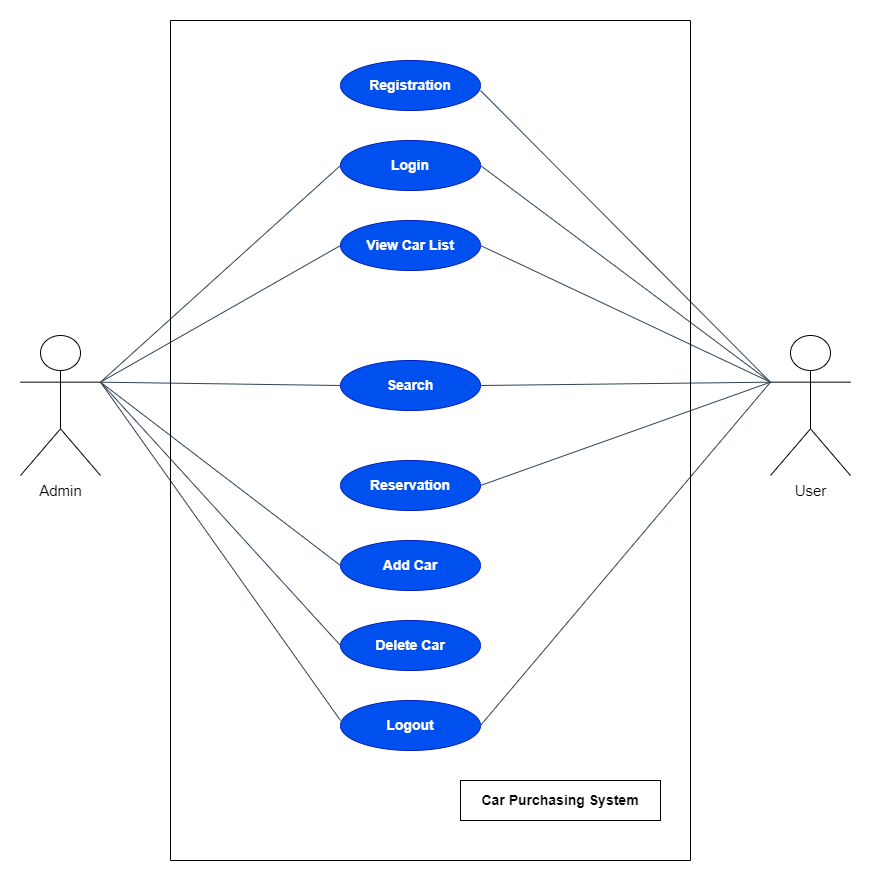
Design document

Design Structure at GitHub

1.1 Entity Relationship diagram

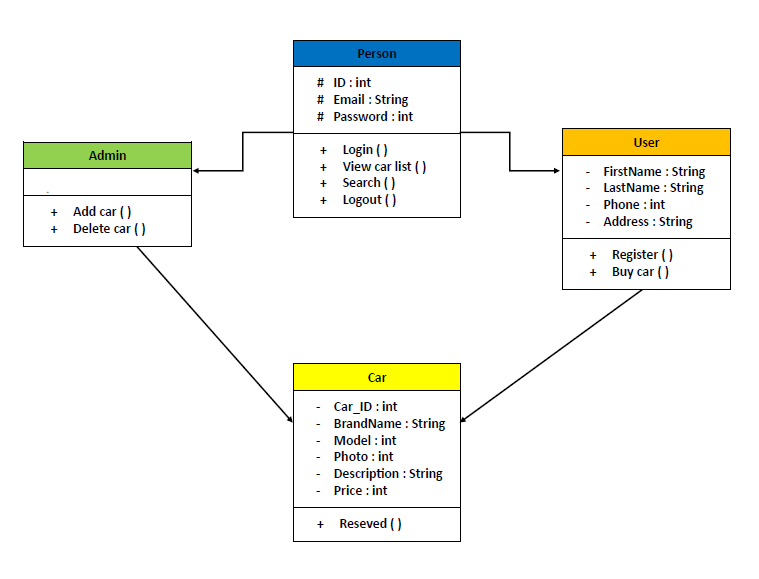


1.2 Use Case



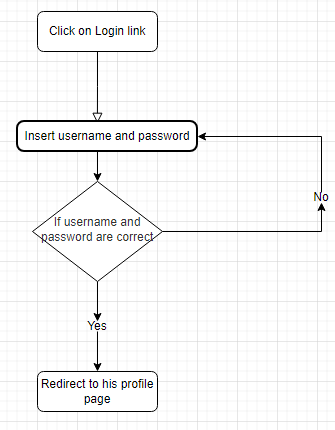
As shown in the Use Case, Admin and user have the following features:

| **Admin** | **User** |
| --- | --- |
| Login & Logout | Login & Logout |
| View car list | View car list |
| Search | Search |
| Add car | Register |
| Delete car | Reserve car |

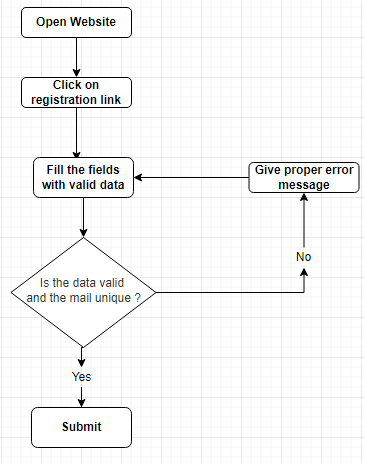
* 1. Class Diagram

2.1 Flow Chart

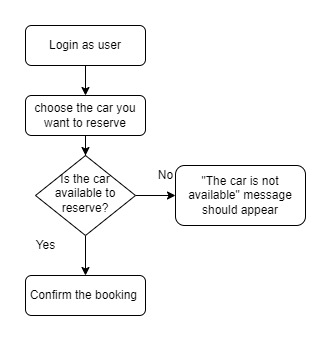
* Login



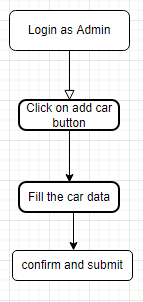
* Registration



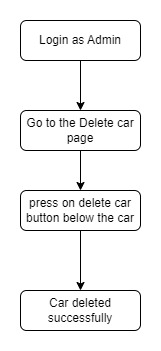
* Reservation



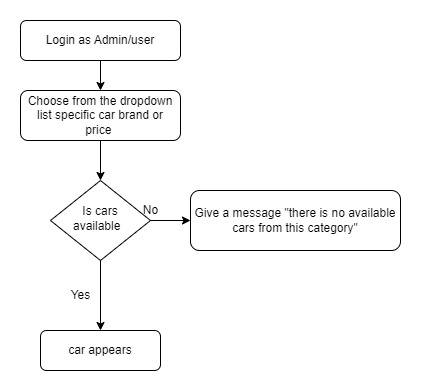
* Add Car



* Delete Car

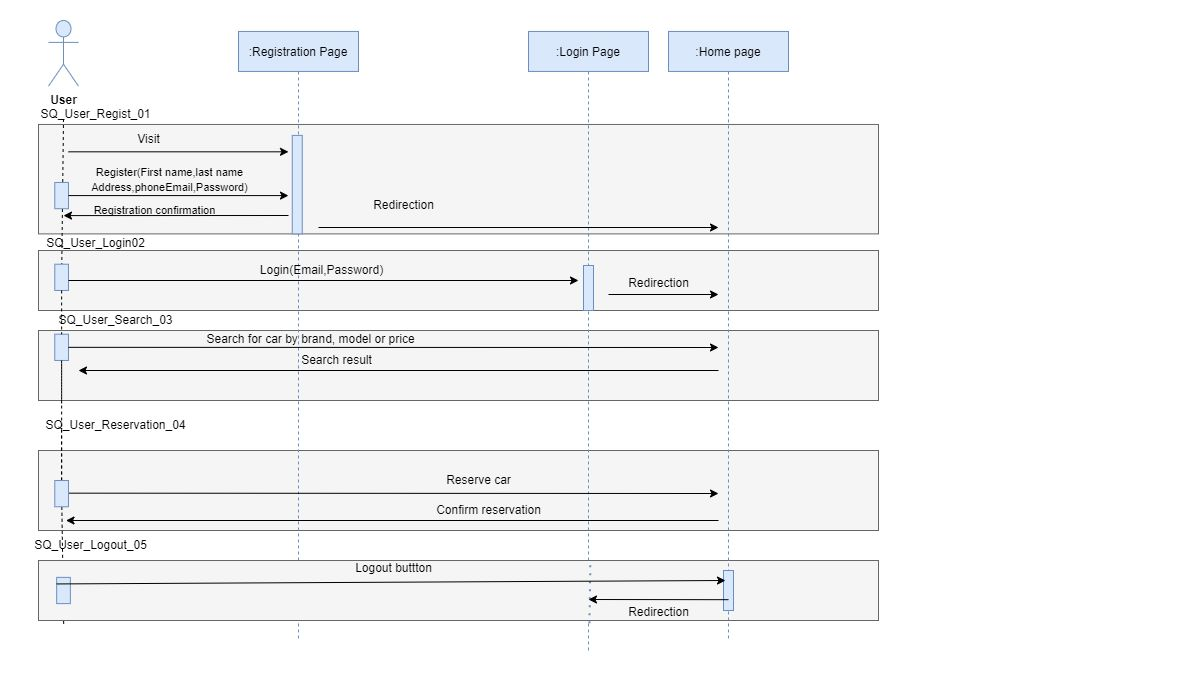


* Search

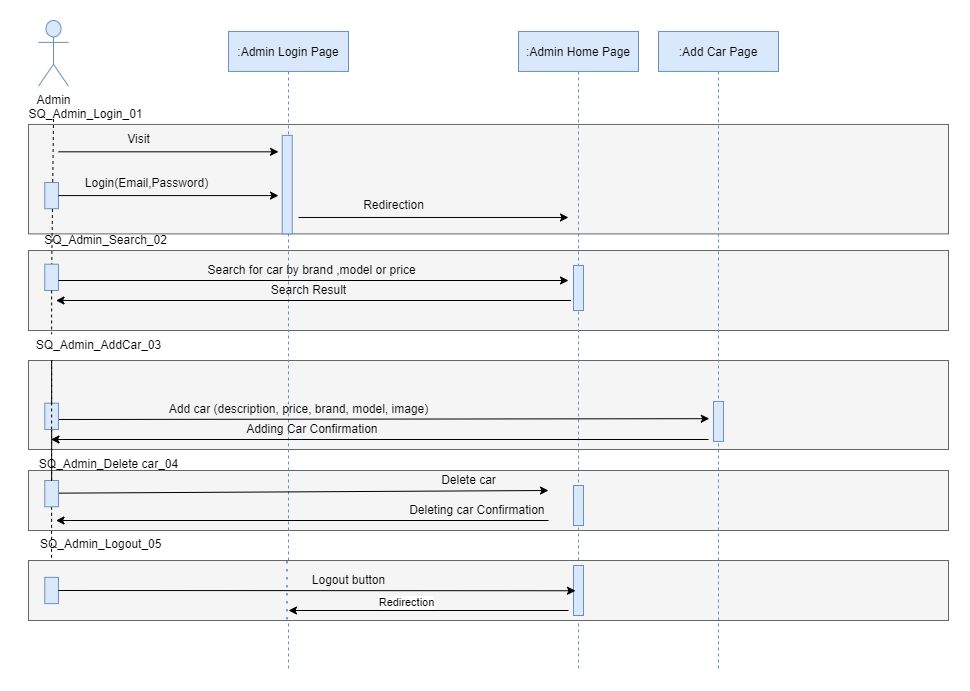


2.2 Sequence Diagram

User Sequence diagram



Admin Sequence diagram



2.3 Wire Frame:

* Web Page

Diagram

Description automatically generated with low confidence

* Login Page

Diagram

Description automatically generated with low confidence

* Register

**Graphical user interface, application

Description automatically generated**

* Home Page

Diagram

Description automatically generated

* Admin – Home

**Diagram

Description automatically generated**

* Admin – add Car

Diagram, engineering drawing

Description automatically generated

* Admin – Delete

Diagram

Description automatically generated