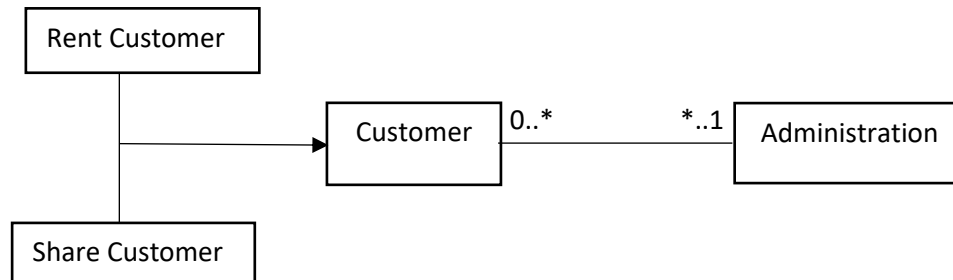


## Project name: Rent or Share

UML class diagram:



| Customer  |
|---|
| <ul style="list-style-type: none"><li>-name : String</li><li>-email : String</li><li>-nidNo : Int</li><li>-phoneNo : Int</li><li>-dateofbirth : String</li><li>-gender : String</li><li>-customer type : String</li></ul>   |
| <ul style="list-style-type: none"><li>+setName(name : String)</li><li>+setEmail(email : String)</li><li>+setNIDno(nidNo : Int)</li><li>+setPhoneNo(phoneNo : Int)</li><li>+setDateofBirth(dateofbirth : String)</li><li>+setGender(gender : String)</li><li>+getName() : String</li><li>+getEmail() : String</li><li>+getNIDno() : Int</li><li>+getPhoneNo() : Int</li><li>+getDateofBirth() : String</li><li>+getGender() : String</li><li>+Searchitem(itemName : String)</li><li>+Booking(itemName : String)</li><li>+Return(itemName : String)</li><li>+Shareitem(itemName : String)</li></ul> |

| Administration  |
|---|
| -businessId : String<br>-itemName : String<br>-itemSerialNo : String  |
| +setBusinessID(businessId : String)<br>+setItemName(itemName : String)<br>+setItemSerialNo(itemSerialNo : String)<br>+getBusinessID() : String<br>+getItemName() : String<br>+getItemSerialNo() : String<br>+ShowitemStatus() : void<br>+Billreceiveoption( cash : String, card : String,<br>mobilebanking : String)<br>+Billpayemntoption(cash : String, card : String,<br>mobilebanking : String) |