```
Model4::BCE BuyCar
        Buy Car
                                                                                                                                    «boundary»
                                                                                                                                    GoogleAPI
                                                                                                                  +showLocation()
                                                                      «boundary»
                                                                        BuyCar
                                                                                                                                                                                                                                                                                                  «model»
                                                                                                                                                                                                                                                                                                  Vehicle
                                                                                                                                                                                                                                                                                      #brand: String
                                                                                                                                      «controller»
                                                                                                                                                                                                                                   Car
                                                                                                                                                                                                                                                                                      #model: String
                                                                                                                                  BuyCarController
                                                                                                                                                                                                                        -idCar: String
                                                                                                                                                                                                                                                                                       #mileage: Float
                                                                                                                                                                                                                        -licencePlate: String
                                                                                                                                                                                                                                                                                       productionYear: String
                                                                                                                             newPurchase(ad: Ad)
                                                                                                                                                                                                                        -transmission: String
                                                                                                                                                                                                                                                                                      #horsepower: int
                                                                                                                            +showOnMap(ad: Ad)
+sendEmail(seller: Seller)
                                                                                                                                                                                                                                                                                      #fuelType: String
                                                                                                                                                                                                                        insurance: boolean
                                                                                                                                                                                                                        immatricolationYear: String
                                                                                                                                                                                                                                                                                       #additionalPrice: int
                                                                                                                             addRating(seller: Seller)
                                                                                                                                                                                                                                                                                      #decorations: String
                                                                                                                             +addToFavourites(ad: Ad)
                                                                                                                            +startTransaction()
                                                               «boundary»
                                                                                                                            +checkLogin()
                                                              PaymentAPI
                                                        +proceedToTransaction()
                                                                                                                                                                                                                                 «entity»
                                                                                                                                      «entity»
                                                                                                                                                                                                                                   Ad
                                                                                                                                                                                                                      -idAd: String
                                                                                                                               #firstName: String
                                                                                                                                                                                                                      -Cost: int
                                                                                                                               #lastName: String
                                                                                                                                                                                                                       -Description: String
                                                                                                                               #email: String
                                                                                                                                                                                                                        Location: String
                                                                                                                              #idAccount: String
                                                                                                                                                                                                                        insertionDate: Date
                                                                                                                                                                                          +owner[1]
                                                                                                                                                                                                                       -car: Car
                                                                                                                                                                                                                       -seller: Seller
                                                                                                                                                                                                                       -priceCertification: bool
                                                                                                                    «entity»
                                                                                                                                                                    «entity»
                                                                                                                     Buyer
                                                                                                           -Favourites: List<Ad>
                                                                                                                                                           -Ads: List<Ad>
                                                                                                            +Orders: List<Ad>
                                                                                                                                                            retrieveInfo()
                                                                                                                                                                                                     +ownership[1,...,n]
                                                                                                           +addToFavourites(ad: Ad)
                                                                                                           +addToOrders(ad: Ad)
                                                                                                                                                                    «entity»
                                                                                                                                                                    Rating
                                                                                                                                                            -comment: String
                                                                                                                                                            buyerld: String
                                                                                                                                                            setRating(int: number)
                                                                                                                                                                       +favorites[0...*]
                                                                                                                                                                     +orders[0...*]
```