

Product

id: stringname: stringbrand: stringbest_before: id

Person - id : string - x : int - y : int - is_sick: boolean - wears_mask : bolean - shops visited since sick : int Client Supplier - first_name : string - company_name : string - last_name : string - trunk_capacity: int - cart_capacity : int - list_of_shops : vector of int - next_stop : string(id of another - fuel tank: int shop) - car_brand : string + buy_products() + fill gas tank() + load products() + choose_next_shop() + unload products()