**Documentation for the project(Sprint1)**

**Classes and Methods**

* Person
* constructor (fullName,dateOfBirth,addressStreet,addressZipCode, addressCity)
* Shoppingcart
  + constructor()
  + add(product, quantity)
  + findProductInCart(product)
  + changeQuantity(product, newQuantity)
  + remove(product)
  + getCartItems()
  + removeAllItems()
  + sum()
  + payment()
  + savecart()
  + loadcart()
* Product
* constructor (data)
* App
* constructor()
* listProducts(categoryName, person)
* addUser(name, age)
* displayProductBasicDetails(ursprunglandnamn, volymiml, alkoholhalt, prisinklmoms)
* Category
* constructor(name, allProducts)
* Search
* constructor(searchText, searchFilter)
* Card
* constructor(first\_name, last\_name, cardnr, verification\_value)
* OrderStatus
* constructor()
* orderList()
* mostBoughtItems()
* Not Registered
* constructor(adress)

**Feature Files(Scenarios)**

Add to shoppingcart

Change quantity

Remove product

Save Shoppingcart

View Shoppingcart

Check Age

Creating person

Search beverage

Total price of Items

View payment

Most bought Items