#### Server-Side API

- checkLogin(string un, sting pwd)\_- [Check Birthday]
- getUser(int id)
- getCourse(int id)
- getIngredient(int id)
- getOrder(int id)
- getStorage()
- setUser(object User)
- setCourse(object Course)
- setOrder(object Order)
- setIngredient(object Ingredient)
- completeOrder(object orderId , object clientID) [Check Birthday Discount , Check payment method ]
- updateUser(object User)
- updateCourse(object Course)
- updateIngredient(object Ingredient)
- updateOrder(object Order)
- updateStorage(object Storage)
- deleteOrder(object Order)
- mostPopularOrder(parameter)
- popularOrder()
- rateCourse(courseID, rate, clientID)
- updateDiscount(clientID, level)
- getCustomersByRegDate(strDate, finDate)
- getLastMonthSales()
- getLastYearSales()
- getSalesByDates(strDate, finDate)

#### Person

- checkLogin(string un, sting pwd)\_- [Check Birthday]
- getUser(int id)
- setUser(object User)
- updateUser(object User)

#### Customer

- updateDiscount(clientID, level)
- getCustomersByRegDate(strDate, finDate)

### Order

- getOrder(int id)
- setOrder(object Order)
- completeOrder(object orderId , object clientID) [Check Birthday Discount , Check payment method ]
- updateOrder(object Order)
- deleteOrder(object Order)
- mostPopularOrder(parameter)
- popularOrder()

#### Course

- getCourse(int id)
- setCourse(object Course)
- rateCourse(courseID, rate, clientID)
- updateCourse(object Course)

# Ingredient

- getIngredient(int id)
- setIngredient(object Ingredient)
- updateIngredient(object Ingredient)

## Storage

- getStorage()
- updateStorage(object Storage)