

CRC-Cards

Class: User	
Responsibilities	Collaborators
Can buy product Can sell product Knows RoleID Knows UserID Knows Email Address Knows UserName Knows Password Knows FirstName Knows LastName Knows Gender Knows Telephone Number Knows Street Knows ZipCode Knows City Knows Country Knows Wallet Knows Encrypted Password Knows Product List Knows date of registration Knows Order history	Order UserItems Role

Class: Useritems (LentItem/postedItem/purchasedItem/soldItem)	
Responsibilities	Collaborators
represents buyables Can be bought and sold Knows ProductID Knows UserID Knows Product Name Knows Product Description Knows Product Pictures Knows Product price	User UserItemController

Class: Order (Not yet implemented)	
Responsibilities	Collaborators
lists all the wanted buyables can be incremented and decremented	Product User

can be canceled Gets OrderID Gets ProductID Gets UserID Gets date of the order Gets date of the shipment Gets Address Gets Product Names Gets Product prices Gets Total Knows MWST.	
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Class: Role	
Responsibilities	Collaborators
Defines User Role Knows name Knows RoleID	User

UserController	
Responsibilities	Collaborators
Gets Requests and Responses Delegates work to Userservices Delegates Work to verifyToken to checkAuth Knows how to get Token	UserService checkAuth

Class: UserService	
Responsibilities	Collaborators
Knows how to register Knows how to login Knows how to get all Users Gets User Data	User Login

CheckAuth	
Responsibilities	Collaborators

Knows how to verify Token gets request, response and any	express jsonwebtoken
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