NextDoor Farm

Task 6

Product description

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- Repo:

NextDoor Farm - System Use case diagram User can view, create, edit und View products) delete their order <<Include>> **CRUD** order <<Extend>> Rate the delivery <<Extend>> Bank Customer Payment **CRUD** subscription <<Include>> CRUD chat Promotion Farmer CRUD products Farmer can add CRUD delivery area supporting area for the Delivery CRUD personal info General User Security auth

Interaction analysis

User	Customer, Farmer
Chats with the other user	Chat
Creates an account	
Knows its username	
Updates profile information	

Farmer	User
Defines the area for delivery	DeliveryArea
Adds a new product on its account	
Updates the list of products	

Customer	User
Rates the farmer	Rating
Looks for new products	
Updates name	
Updates address	
Makes subscription	
Cancels subscription	
Adds a product to the shopping cart	
Makes an order	
Pays for the order	

Interaction analysis

Delivery Area	Rating	
	Recounts the current rating	
Knows the coordinates	Knows the feedback	
Chat	Payment	
Knows the users of a single chat	Knows the address	DeliveryArea
Knows the messages	Knows the date	
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Interaction analysis

Order	User
Knows the payment	Payment
Knows the rating	Rating
Knows the delivery information	DeliveryArea
Knows a list of products	Product
Knows the customer	Customer
Knows the farmer	Farmer
Knows the delivery date	

Product	
Knows the information about the farmer	Farmer
Knows the title	
Knows the description	
Knows the amount	
Knows the image	

Subscription	
Knows the information about the order	Order
Knows the list of products	Product
Knows the schedule for sending products	

Updated class diagram

