

# Sprint Retrospective, Iteration #3

User story	Task	Assignee	Est. Effort	Actual Effort	Done	Notes
As an admin, I want to be able add role and change role of users	Add filtering permission only for the regional manager to be able to add and change roles of users.	Catalin	3h	4h	Yes	
As a developer, I want to have a gateway that will receive all requests from the "user" and propagate them through the microservice.	Create a gateway microservice	Catalin	4h	5h	Yes	
As a user, I want to be able to select my preferred store location.	Add an API call to get the location	Kevin	1h	1h	Yes	This had not been implemented by accident
As a user I would like to see a list of pizza stores that I can select.	Admin is able to modify the store list.	Yinzheng	1h	1h	Yes	
As a store manager, I should be able to see any orders that I have to execute	The store should be notified when there is an order placed	Ishan	2h	4h	Yes	
	The store should be able to see the order that they have to order	Ishan	2h	2h	Yes	
As a user I want to have an assortment of product to choose from	The store must have a list of pizzas available to order from	Ishan	3h	3h	Yes	
	Allow admins to edit/menu items for admins	Ishan	2h	3h	Yes	

As a user I want to be able to place an order within the system	The customer is notified if the added pizza contains an allergen	Tom & Kevin	5h	7h	Yes	
	During placement phase the order can be edited	Tom & Catalin	3h	5h	Yes	
As a user I want to be able to specify the time my order is delivered/prepared	The customer must be able to specify at what time they want their pizza ready	Tom	2h	2h	Yes	
As a user I want to be able to cancel an order	The customer can cancel an order if it is up to 30 minutes before the selected time.	Tom	2h	2h	Yes	
An order should be able to send notifications	<ul style="list-style-type: none"> <li>- To the user: if pizza contains an allergen</li> <li>- To the store: when an order is placed</li> <li>- To the user and the store: If there are any changes to the order and cancelation</li> </ul>	Tom & Mark	6h	7h	Yes	

**Project:** Anni's Pizza

**Group:** 06b

## Main Problems Encountered

### Problem 1

Description: We had to restructure some microservices to implement the desired design patterns

Reaction: We had a few meetings to decide on the design patterns we wanted to implement and where to apply them

### Problem 2

Description: We had to finish coding and connect all of our microservices.

Reaction: We had a few live coding sessions so that we were all using the same format and methods to connect our microservices.