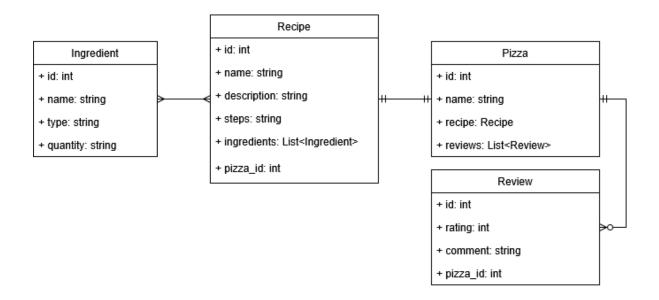
# **REST service workshop**

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### 1. Class diagram



### 2. GET requests

GET /a	pi/v1/pizzas	/v1/pizzas				
Returns a lis	t of all pizza's					
Parameters	: Name	Туре	Description			
* required	None	None	Returns a list of all pizza's			
Responses:	Code	Description	n / example if successful			
	404	No pizza's f	ound			
	200	List of all pi	zza's			

GET	/api/v1/ pizzas / { id }				
Return a spe	ecific pizza				
Parameters	s: Name	Туре	Description		
* required	id *	path	ld of the pizza to return		
			1		
Responses	: Code	Descriptio	n / example if successful		
	200	Details of the pizza			
	404	Pizza not fo	ound		

GET	/api/	/v1/recipes/{ id }/ingredients			
?					
Paramete	ers:	Name	Туре	Description	
* required	1	id	query	ID of the recipe	
		?	query	?	
			I		
Respons	es:	Code	Description	n / example if successful	
		404	REcipe not	found	
		200	List of ingre	dients of the recipe	

/api/v1/ pizzas			
cipeID			
rs:	Туре	Description	
		I	
s: Code	Descriptio	n / example if successful	
200	Pizza creat	ed succesfully	
404	Recipe not	found	
	ecipeID rs: cs: Code 200	rs: Type  secipeID  rs: Descriptio  200 Pizza create	rs: Type Description  ss: Code Description / example if successful  200 Pizza created successfully

POST /	api/v1/ Ingredie	nts	
Body: name	e, type		
Parameter	s: Name	Туре	Description
* required	?	query	?
Responses	s: Code	Description	n / example if successful
	400	Invalid inpu	t
	200	Ingredient o	reated

POST	/api/v1/ pizzas/{id}/reviews						
Body: rating, comment							
Parameter	s: Name	Туре	Description				
* required	ld	path	Pizza id				
Responses	s: Code	Descriptio	n / example if successful				
	200	Review add	led				
	404	Pizza not fo	und				

# 3. DELETE requests

PUT /	api/v1/ pizzas/	oi/v1/ pizzas/{id}						
?body: name								
Parameters:	Name	Туре	Description					
* required	ld	path	Pizza ID to update					
		l						
Responses:	Code	Descriptio	n / example if successful					
	200	Pizza upda	ted					
	404	Pizza not fo	und					

PUT	/api/v1/ ingredi	oi/v1/ ingredients/{id}			
Body: name	e, type				
Parameters	s: Name	Туре	Description		
* required	ld	path	Ingredient to update		
Responses	: Code	Descriptio	n / example if successful		
	200	Ingredient	Ingredient updated		
	404	Ingredient	not found		

PUT	/api/v1/ recipes/{id}
Body: nam	e, steps, ingredients

Parameters:	Name	Туре	Description
* required	Id	path	Id of recipe
Responses:	Code	Description	n / example if successful
	200	Recipe rep	laced
	404	REcipe not	found

PATCH	/api/v1/ pizzas/{id}				
Body: name	Э				
Parameters	s: Name	Туре	Description		
* required	?id	path	ld of pizza		
Responses	: Code	Descriptio	n / example if successful		
	204	Name upda	ated		
	404	Pizza not fo	ound		

PATCH	/api/v1/ review	i/v1/ reviews/{id}			
Body: com	Body: comment				
Paramete	rs: Name	Туре	Description		
* required	?id	path	Id of review		
Response	s: Code	Descriptio	Description / example if successful		
	204	Comment	Comment updated		
404		Review not	Review not found		

PATCH	/api/v1/ ingredients/{id}
body	

Parameters:	Name	Туре	Description	
* required	id	path	ld of ingredient	
Responses:	Code	Description	Description / example if successful	
	200	?ingredien	?ingredient updated	
	404	Ingredient	Ingredient not found	

DELETE	/api/v1/ pizzas/{id}			
?				
Paramete	rs: Name	Туре	Description	
* required	id	path	Pizza id	
Responses: Code		Description	Description / example if successful	
	204	Pizza delet	Pizza deleted	
404		Pizza not fo	Pizza not found	

DELETE	/api/v1/ revie	pi/v1/ reviews/{id}		
?				
Parameter	rs: Name	Туре	Description	
* required	id	path	Id of review	
Responses: Code		Description	Description / example if successful	
	204 Review deleted		leted	
	404	Review no	Review not found	

DELETE	/api/v1/ ingredients/{id}
?	

Parameters:	Name	Туре	Description
* required	id	path	ld of ingredient
Responses:	Code	Description / example if successful	
	204	Ingredient deleted	
	404	Ingredient not found	