Customers App

(Backend and Frontend)

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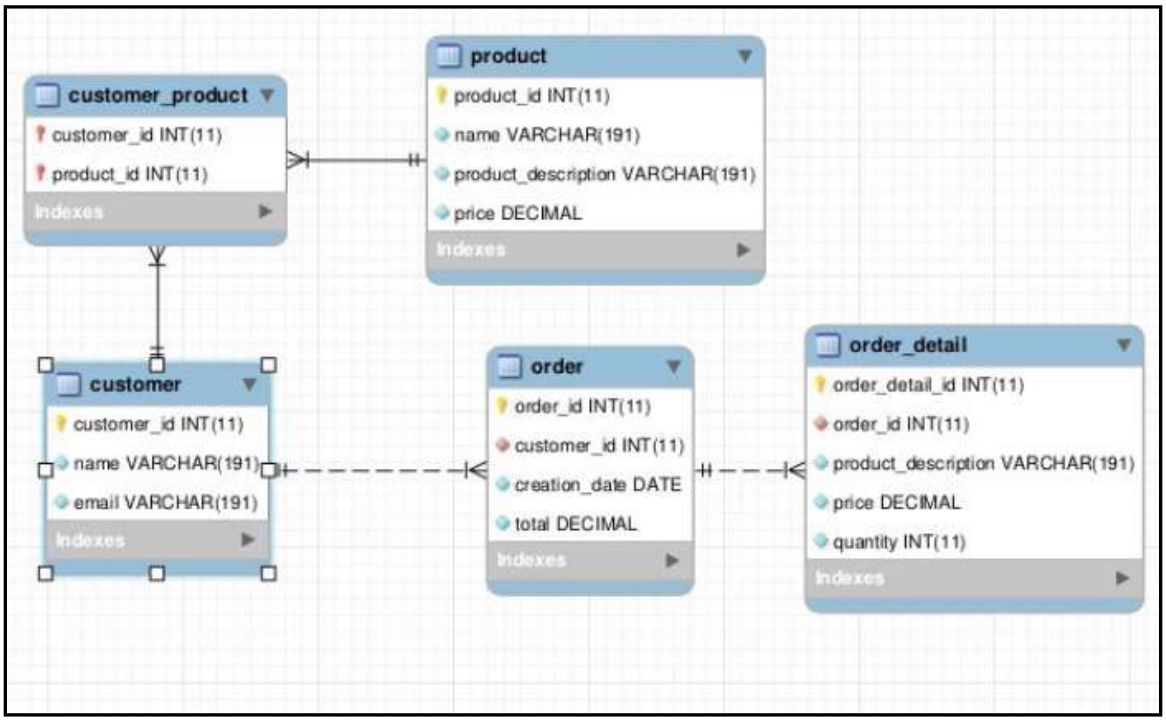
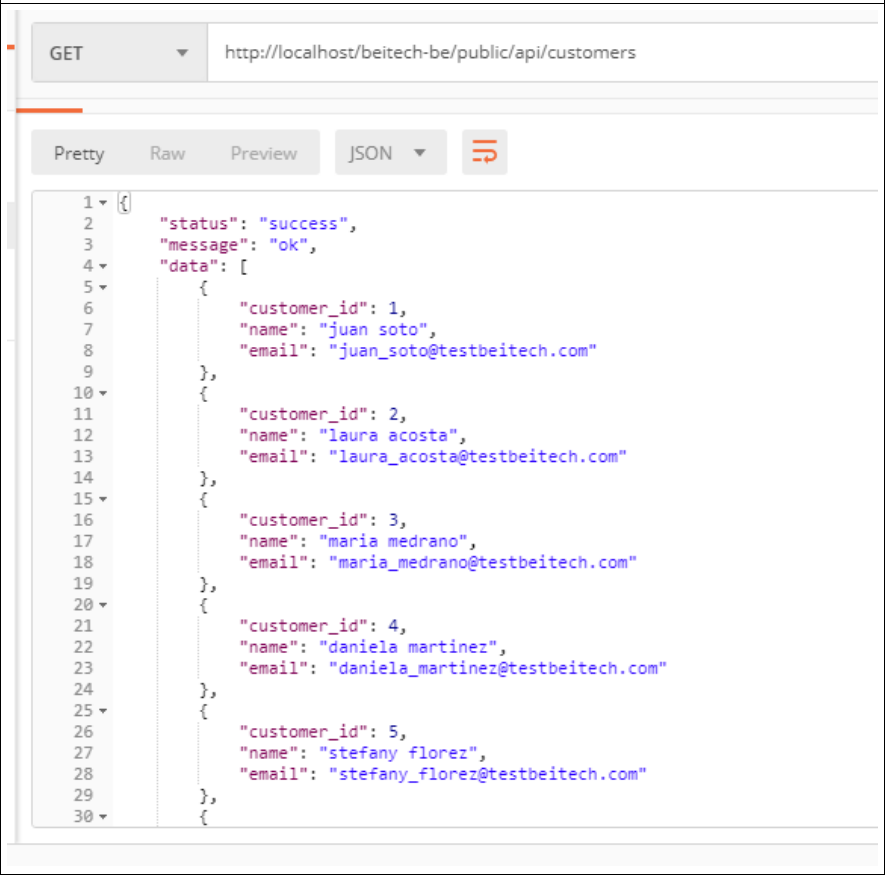
2 Diagrams

2.1 Database Model:



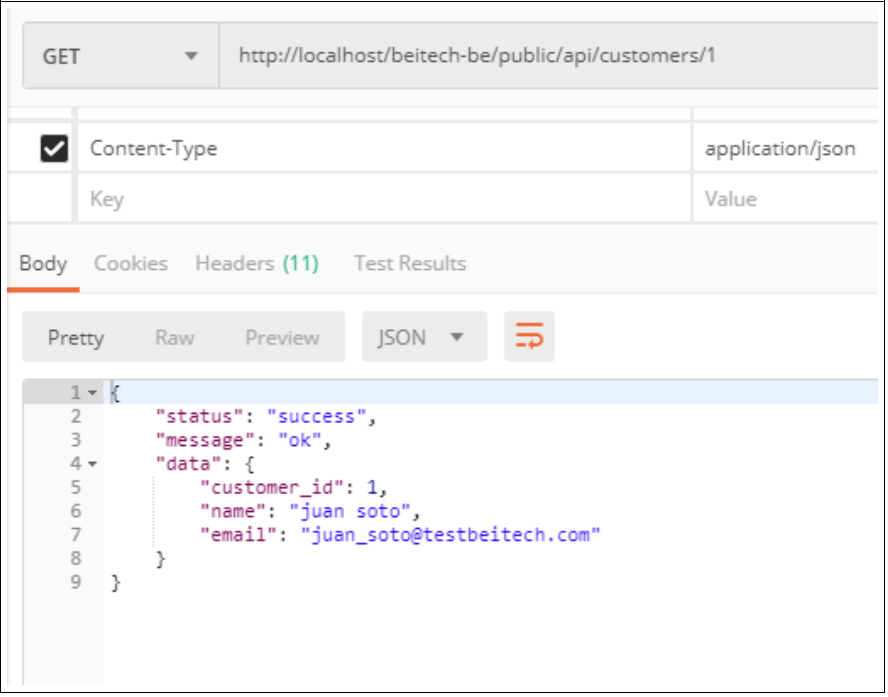
3 Backend - API REST EndPoints:

3.1 List All customers:

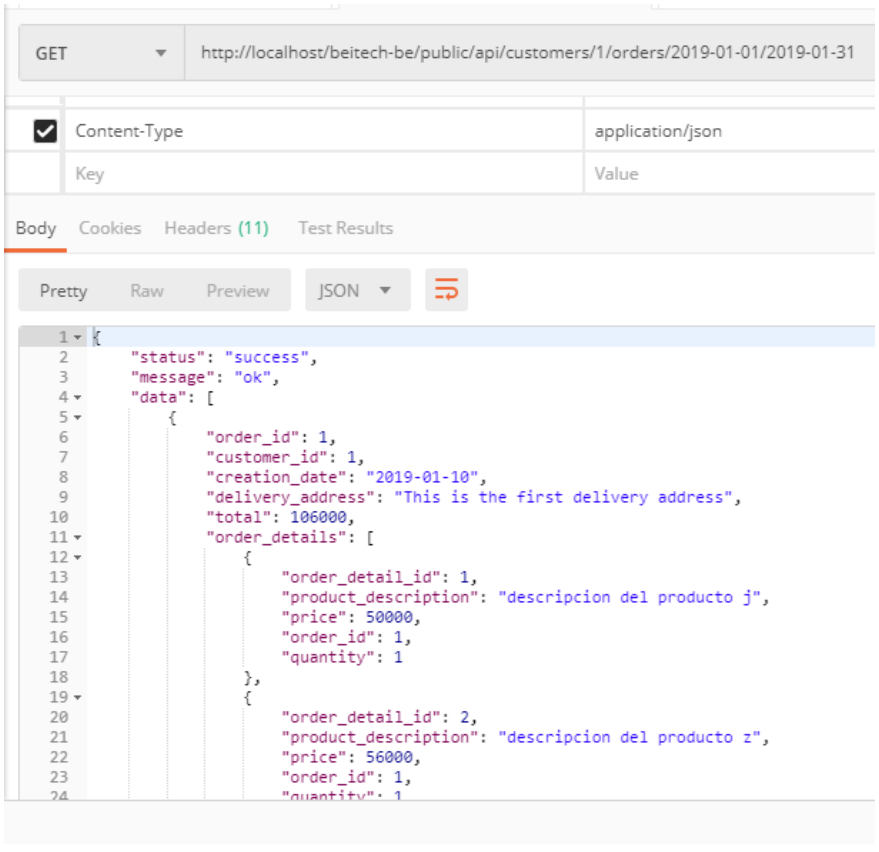
Title	**List All customers**		
URL	/api/customers		
Method HTTP	GET	**Content Type**	application/json
Url params	None		
Data params	None		
Success response			


```
{
    "status": "success",
    "message": "ok",
    "data": [
        {
            "customer_id": 1,
            "name": "juan soto",
            "email": "juan_soto@testbeitech.com"
        },
        {
            "customer_id": 2,
            "name": "laura acosta",
            "email": "laura_acosta@testbeitech.com"
        },
        {
            "customer_id": 3,
            "name": "maria medrano",
            "email": "maria_medrano@testbeitech.com"
        },
        {
            "customer_id": 4,
            "name": "daniela martinez",
            "email": "daniela_martinez@testbeitech.com"
        },
        {
            "customer_id": 5,
            "name": "stefany florez",
            "email": "stefany_florez@testbeitech.com"
        },
        {
```

3.2 List data customer

Title	**List data customer**		
URL	/api/customers/{customerId}		
Method HTTP	GET	**Content Type**	application/json
Url params	customerId: Id customer		
Data params	None		
Success response			

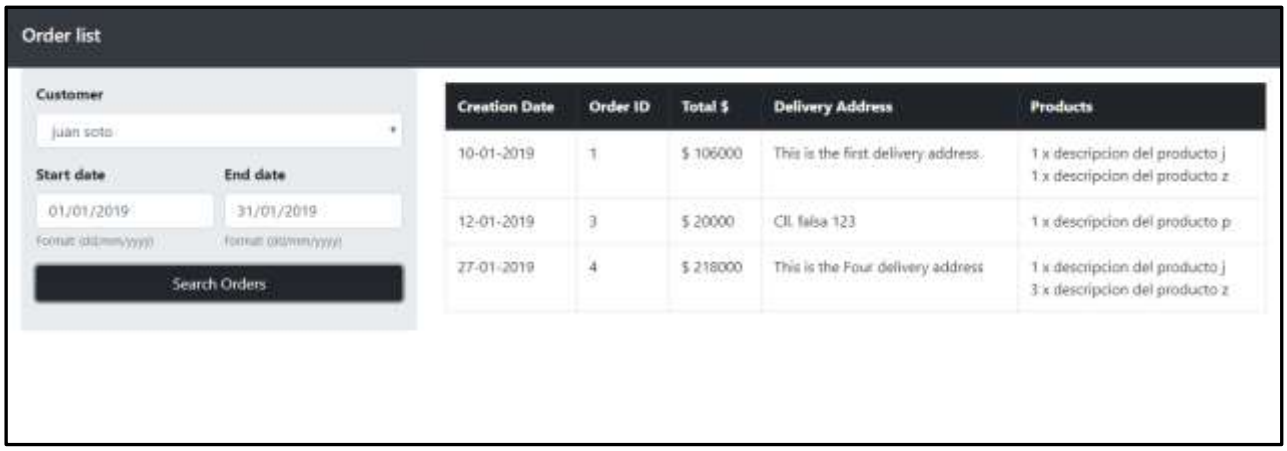
3.3 Filter customer orders by start date and end date:

Title	**Filter customer orders by start date and end date**		
URL	/api/customers/{customerId}/orders/{startDate}/{endDate}		
Method HTTP	GET	**Content Type**	application/json
Url params	customerId: Id customer startDate: Initial date of range (format: yyy-mm-dd) endDate: End date of range (format: yyy-mm-dd)		
Data params	None		
Success response			

4 Web page (Frontend)

4.1 Home page

4.2 Order list



4.3 "Error" No orders