

Customers App

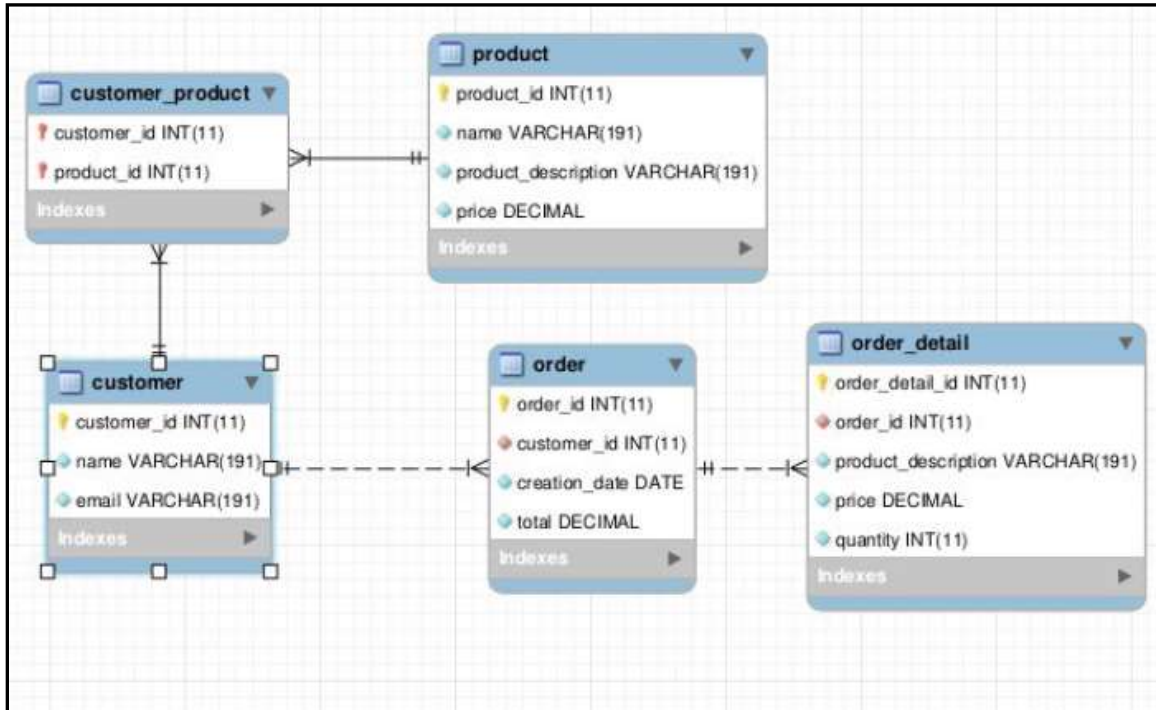
(Backend and Frontend)

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1	Table content	
2	Diagrams	3
2.1	Database Model:.....	3
3	Backend - API REST EndPoints:.....	4
3.1	List All customers:.....	4
3.2	List data customer.....	5
3.3	Filter customer orders by start date and end date:.....	6
4	Web page (Frontend)	7
4.1	Home page.....	7
4.2	Order list.....	7
4.3	“Error” No orders:.....	7

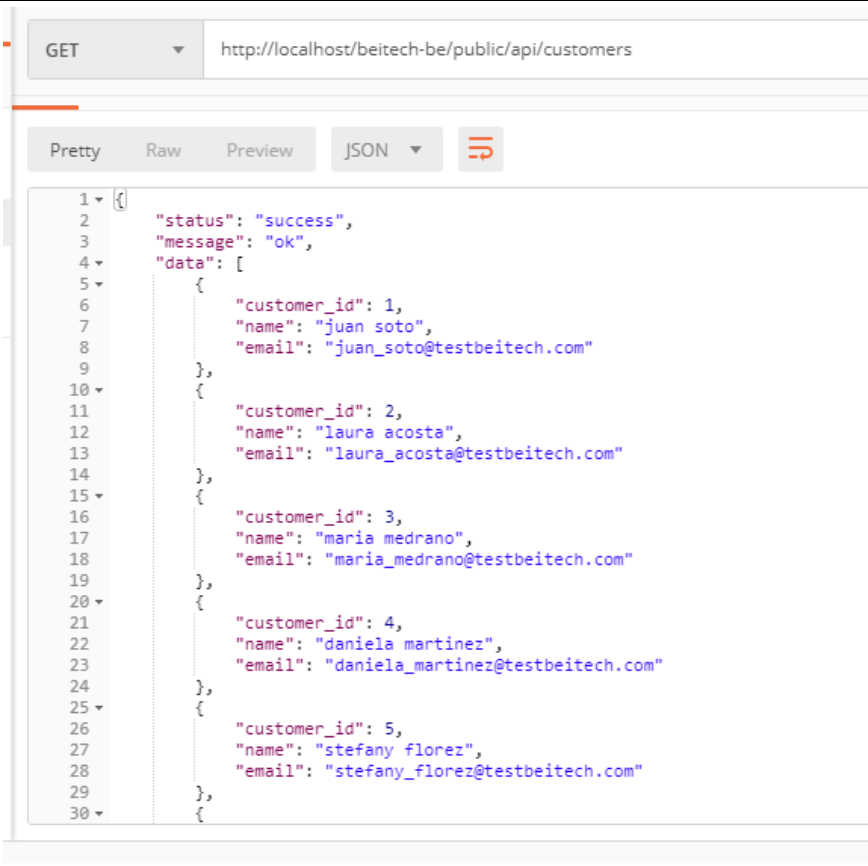
2 Diagrams

2.1 Database Model:

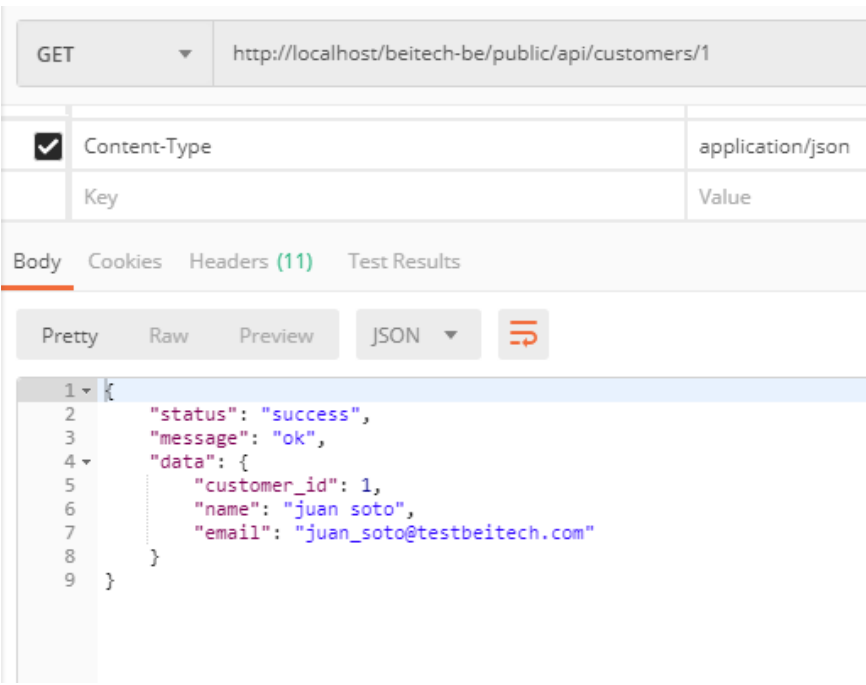


3 Backend - API REST EndPoints:

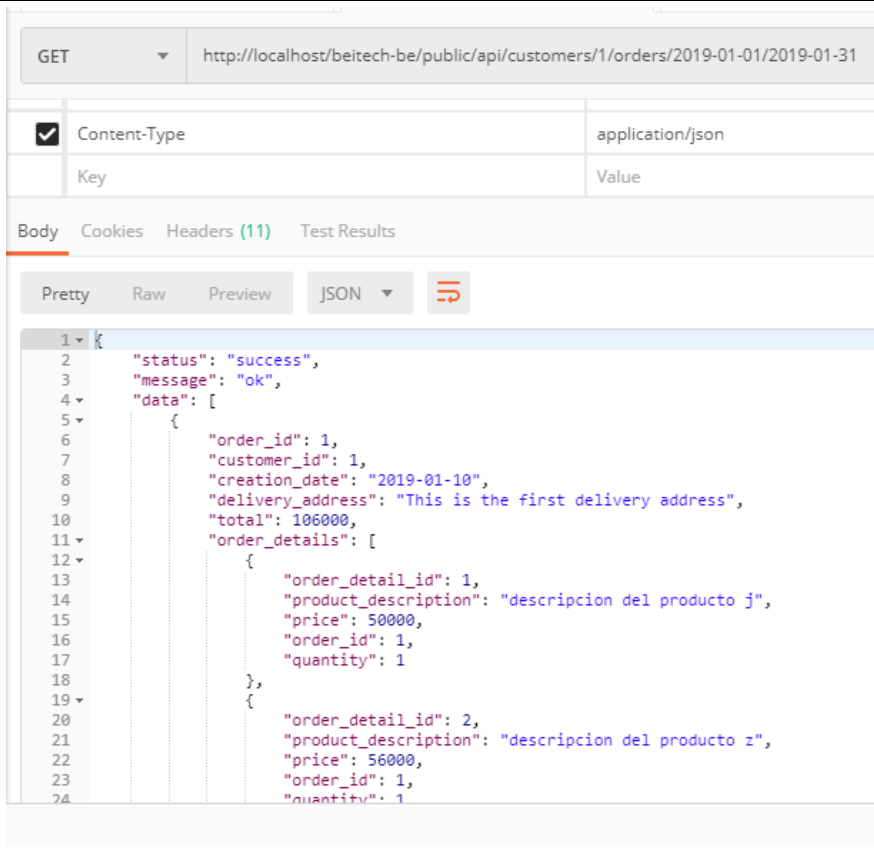
3.1 List All customers:

Title	List All customers		
URL	/api/customers		
Method HTTP	GET	Content Type	application/json
Url params	None		
Data params	None		
Success response	 <pre>1 { 2 "status": "success", 3 "message": "ok", 4 "data": [5 { 6 "customer_id": 1, 7 "name": "juan soto", 8 "email": "juan_soto@testbeitech.com" 9 }, 10 { 11 "customer_id": 2, 12 "name": "laura acosta", 13 "email": "laura_acosta@testbeitech.com" 14 }, 15 { 16 "customer_id": 3, 17 "name": "maria medrano", 18 "email": "maria_medrano@testbeitech.com" 19 }, 20 { 21 "customer_id": 4, 22 "name": "daniela martinez", 23 "email": "daniela_martinez@testbeitech.com" 24 }, 25 { 26 "customer_id": 5, 27 "name": "stefany florez", 28 "email": "stefany_florez@testbeitech.com" 29 }, 30 {</pre>		

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	 <p>The screenshot displays a REST client interface with the following details:</p> <ul style="list-style-type: none">Method: GETURL: http://localhost/beitech-be/public/api/customers/1Content-Type: application/json (checked)Body: Pretty, Raw, Preview (selected)JSON: Selected formatResponse Body (JSON):<pre>{ "status": "success", "message": "ok", "data": { "customer_id": 1, "name": "juan soto", "email": "juan_soto@testbeitech.com" } }</pre>		

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: yyyy-mm-dd) endDate: End date of range (format: yyyy-mm-dd)		
Data params	None		
Success response	 <pre> 1 { 2 "status": "success", 3 "message": "ok", 4 "data": [5 { 6 "order_id": 1, 7 "customer_id": 1, 8 "creation_date": "2019-01-10", 9 "delivery_address": "This is the first delivery address", 10 "total": 106000, 11 "order_details": [12 { 13 "order_detail_id": 1, 14 "product_description": "descripcion del producto j", 15 "price": 50000, 16 "order_id": 1, 17 "quantity": 1 18 }, 19 { 20 "order_detail_id": 2, 21 "product_description": "descripcion del producto z", 22 "price": 56000, 23 "order_id": 1, 24 "quantity": 1 }] }] } </pre>		

4 Web page (Frontend)

4.1 Home page

Order list

Customer

Select Customer

Start date

01/01/2019

Format: dd/mm/yyyy

End date

31/01/2019

Format: dd/mm/yyyy

Search Orders

4.2 Order list

Order list

Customer

Juan Soto

Start date

01/01/2019

Format: dd/mm/yyyy

End date

31/01/2019

Format: dd/mm/yyyy

Search Orders

Creation Date	Order ID	Total \$	Delivery Address	Products
10-01-2019	1	\$ 106000	This is the first delivery address.	1 x descripción del producto j 1 x descripción del producto z
12-01-2019	3	\$ 20000	Cll. falsa 123	1 x descripción del producto p
27-01-2019	4	\$ 218000	This is the Four delivery address	1 x descripción del producto j 3 x descripción del producto z

4.3 "Error" No orders

Order list

Customer

pablo castro

Start date

01/01/2019

Format: dd/mm/yyyy

End date

31/01/2019

Format: dd/mm/yyyy

Search Orders

No orders.