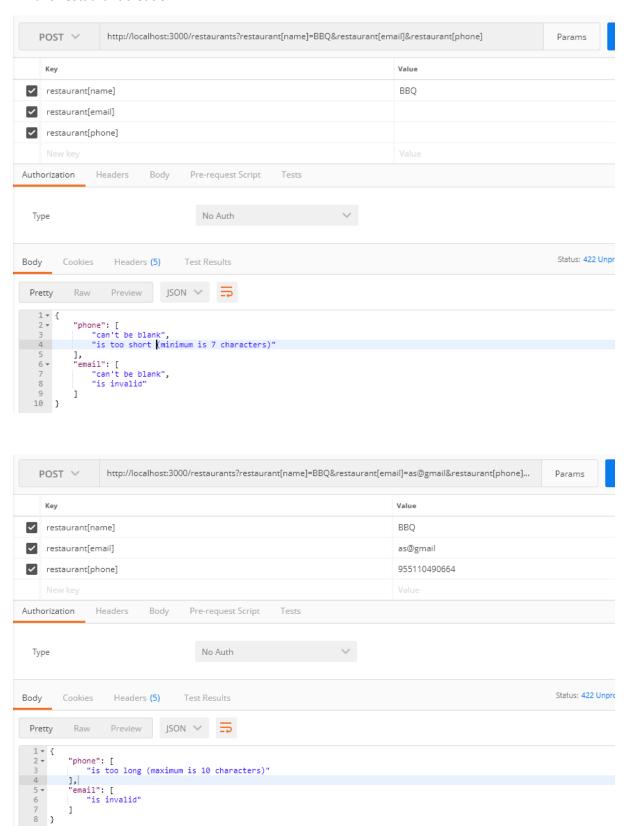
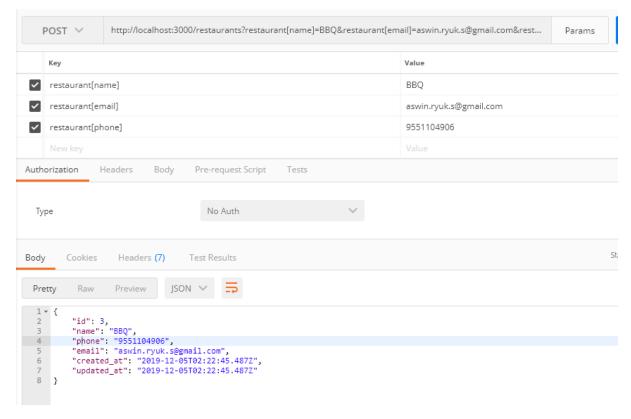
API - Restaurant Management System

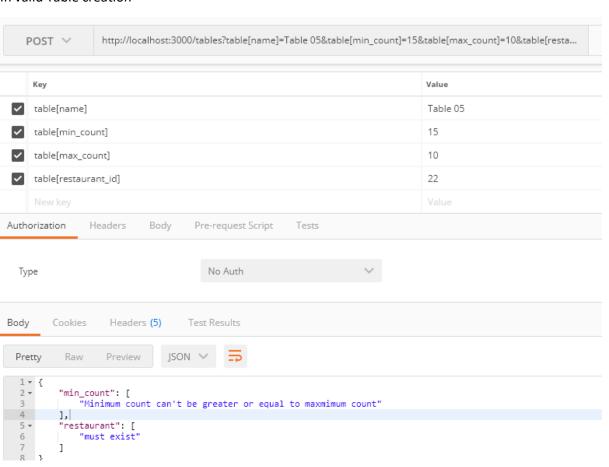
In valid restaurant creation



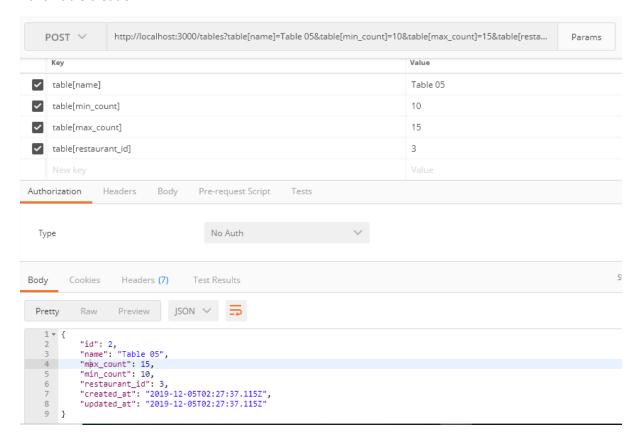
Valid restaurant creation



In valid Table creation

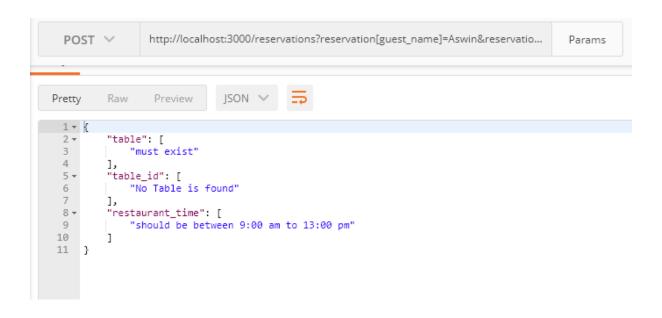


Valid Table creation



In valid reservation creation

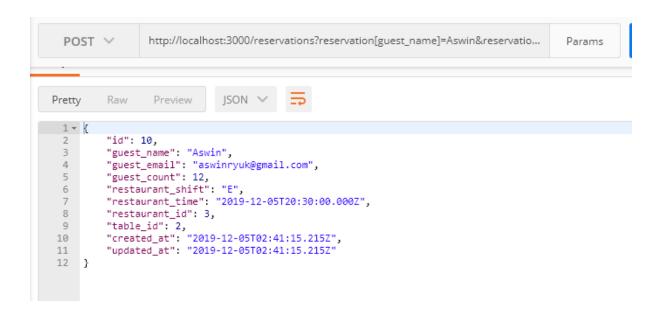
POST ∨	http://localhost:3000/reservations	?reservation[guest_name]=Aswin&reservatio Param
Key		Value
reservation[guest_name]		Aswin
reservatio	n[guest_email]	aswinryuk@gmail.com
reservation[guest_count]		12
reservation[restaurant_shift]		M
reservation[restaurant_time]		20:30
reservation[restaurant_id]		3
reservatio	n[table_id]	5
New key		Value

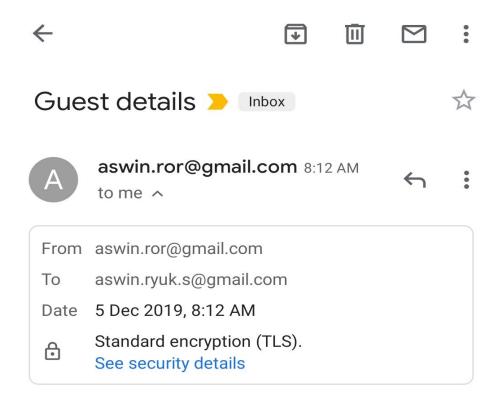


```
http://localhost: 3000/reservations? reservation[guest\_email] = \& reservation[guest\_count] = \& reservation[resta...] + the properties of the properties of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Params
             POST ∨
                                                                                            Preview JSON V
Pretty
         1 - {
                                                        "guest_name": [
                                                                               "can't be blank"
                                                     ],
"guest_email": [
"can't be bla
         6
                                                                          "can't be blank",
"is invalid"
      8
9 v
10
                                                        "guest_count": [
"can't be blank"
      11
12 v
13
14
15 v
16
                                                     ],
"restaurant_time": [
"can't be blank"
                                                   "table_id": [
"can't be blank"
      17
18 •
                                                      ],
"restaurant_id": [
                                                                               "can't be blank"
                                                      ],
"restaurant_shift": [
      20
21 *
22
23
24
25 *
26
27
                                                               "can't be blank",
"is not included in the list"
                                                     ],
"restaurant": [
"must exist"
                                                      ],
"table": [
   28 <del>v</del>
29
30
31 }
                                                                             "must exist"
```

Valid Reservation creation

POST http://localhost:3000/reservations?reservation[guest_name]=Aswin&reservatio Parare			
	Key	Value	
2	reservation[guest_name]	Aswin	
′	reservation[guest_email]	aswinryuk@gmail.com	
	reservation[guest_count]	12	
1	reservation[restaurant_shift]	E	
4	reservation[restaurant_time]	20:30	
′	reservation[restaurant_id]	3	
1	reservation[table_id]	2	
	New key		





Guest Details

Guest Name Aswin

Guest Email aswinryuk@gmail.com

Table Table 05

Guest Count 12

Restaurant Time 05/12/2019 20:30

Reservation Id 10

Guest details to restaurant mail id after reservation done by guest.











Reservation details Inbox





aswin.ror@gmail.com 8:12 AM

to me ^



From aswin.ror@gmail.com

To aswinryuk@gmail.com

Date 5 Dec 2019, 8:12 AM

0

Standard encryption (TLS).

See security details

Thanks for the reservation at BBQ restaurant

Details

Restaurant Name BBQ

Table Table 05

Guest Count 12

Restaurant Time 05/12/2019 20:30

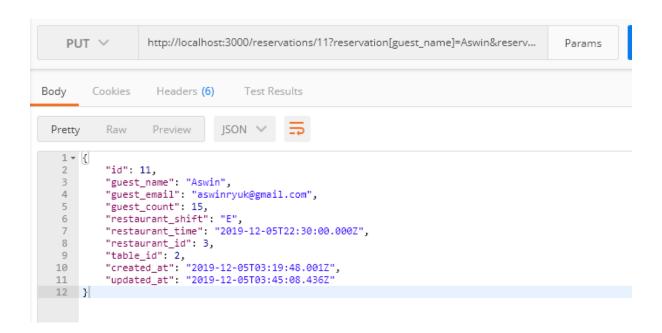
Reservation Id 10

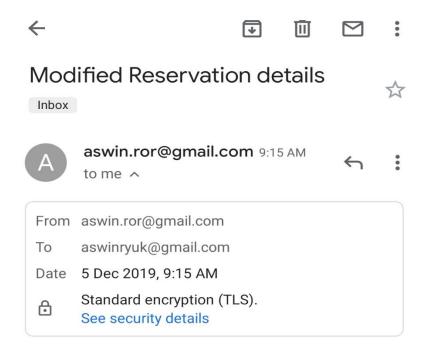
Reservation details to guest mail id after reservation completion.

Updating the reservation.

Modified guest count and restautant time

PUT http://localhost:3000/reservations/11?rese		11?reservation[guest_name]=Aswin&reserv Params
Key		Value
reservation[guest_name]		Aswin
reservation	[guest_email]	aswinryuk@gmail.com
reservation	[guest_count]	15
reservation	[restaurant_shift]	Е
reservation	[restaurant_time]	22:30
reservation	[restaurant_id]	3
reservation	[table_id]	2
New key		





Thanks for the reservation at BBQ restaurant

Updated Details

Restaurant Name BBQ

Table Table 05

Guest Count 15

Restaurant Time 05/12/2019 22:30

Reservation Id 11

old Details

Guest Count 12

Restaurant Time 05/12/2019 20:30

Modified details send to guest mail id.

Listing all the reservation for the restaurant

