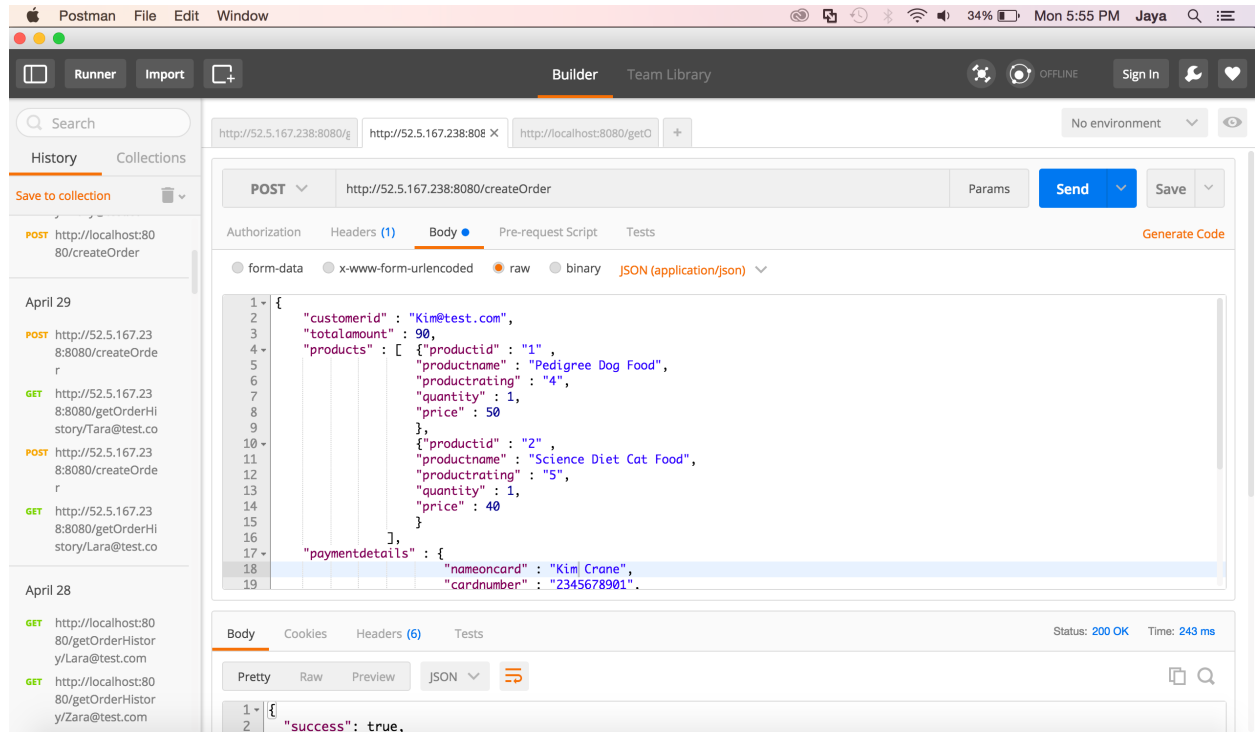


# Order REST API Details

## createOrder API (POST)

Input : JSON

Output : Status Code 200 + JSON with success(true) and msg



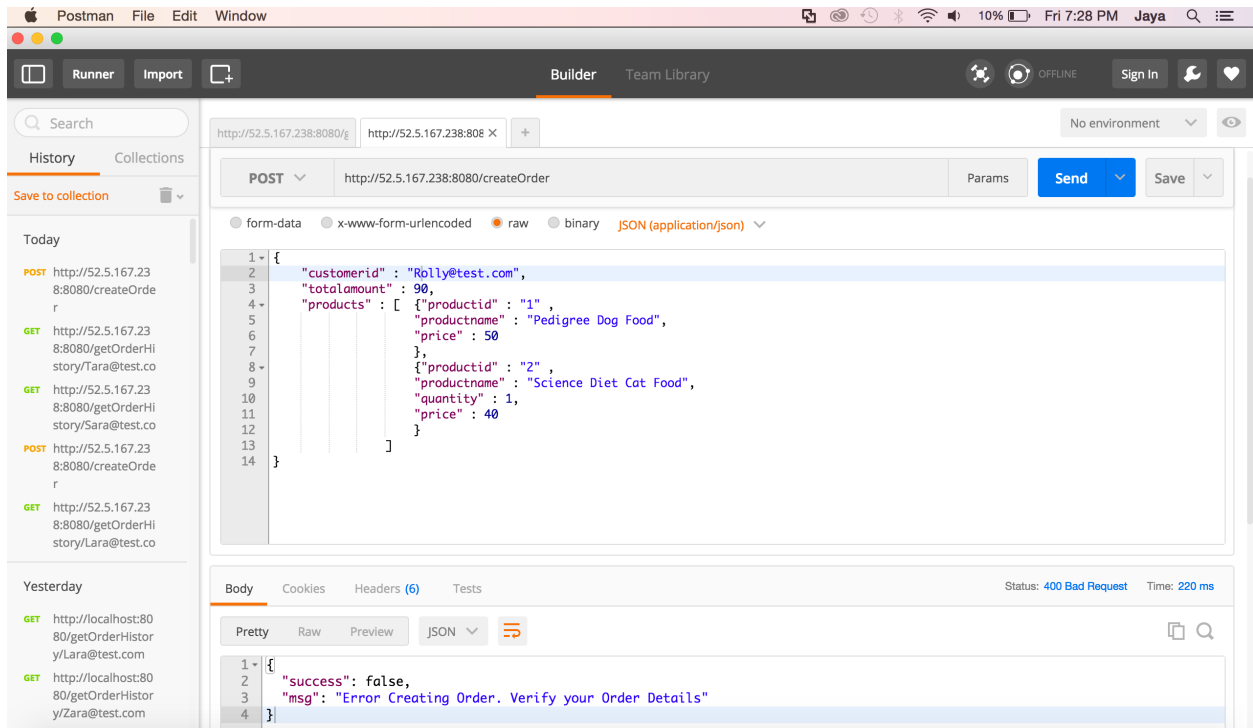
Sample JSON Input :

```
{
  "customerid": "Kim@test.com",
  "totalamount": 90,
  "products": [
    {
      "productid": "1",
      "productname": "Pedigree Dog Food",
      "productrating": "4",
      "quantity": 1,
      "price": 50
    },
    {
      "productid": "2",
      "productname": "Science Diet Cat Food",
      "productrating": "5",
      "quantity": 1,
      "price": 40
    }
  ],
  "paymentdetails": {
    "nameoncard": "Kimi Crane",
    "cardnumber": "2345678901"
  }
}
```

```
      "price" : 40
    },
    ],
    "paymentdetails" : {
      "nameoncard" : "Kim Crane",
      "cardnumber" : "2345678901",
      "cvv" : "678",
      "expirydate" : "01/17",
      "billingaddress" : {
        "addrline1" : "34678 Logan Drive",
        "addrline2" : "",
        "city" : "Sunnyvale",
        "state" : "CA",
        "zip" : "89765",
        "country" : "USA"
      }
    }
  }
}
```

Incase of incorrect input to API (Missing Information),

Output : Status Code 400 + JSON with success(false) and msg

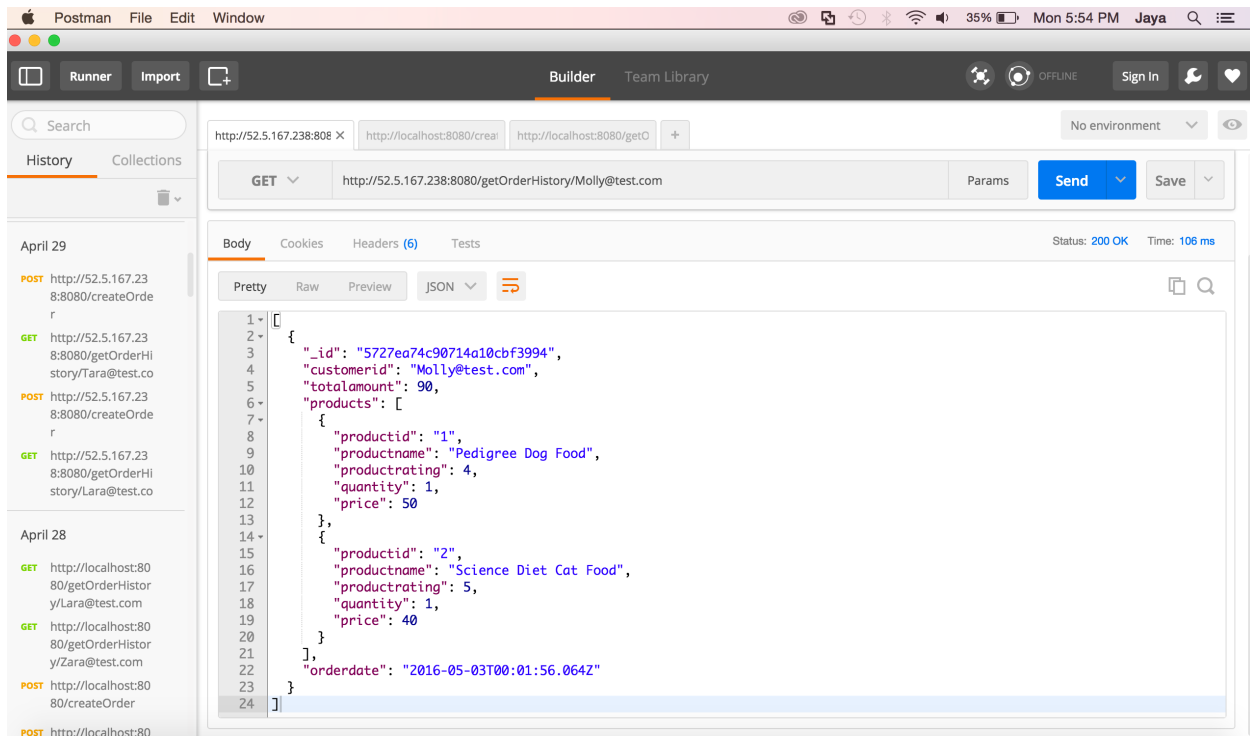


# getOrderHistory API (GET)

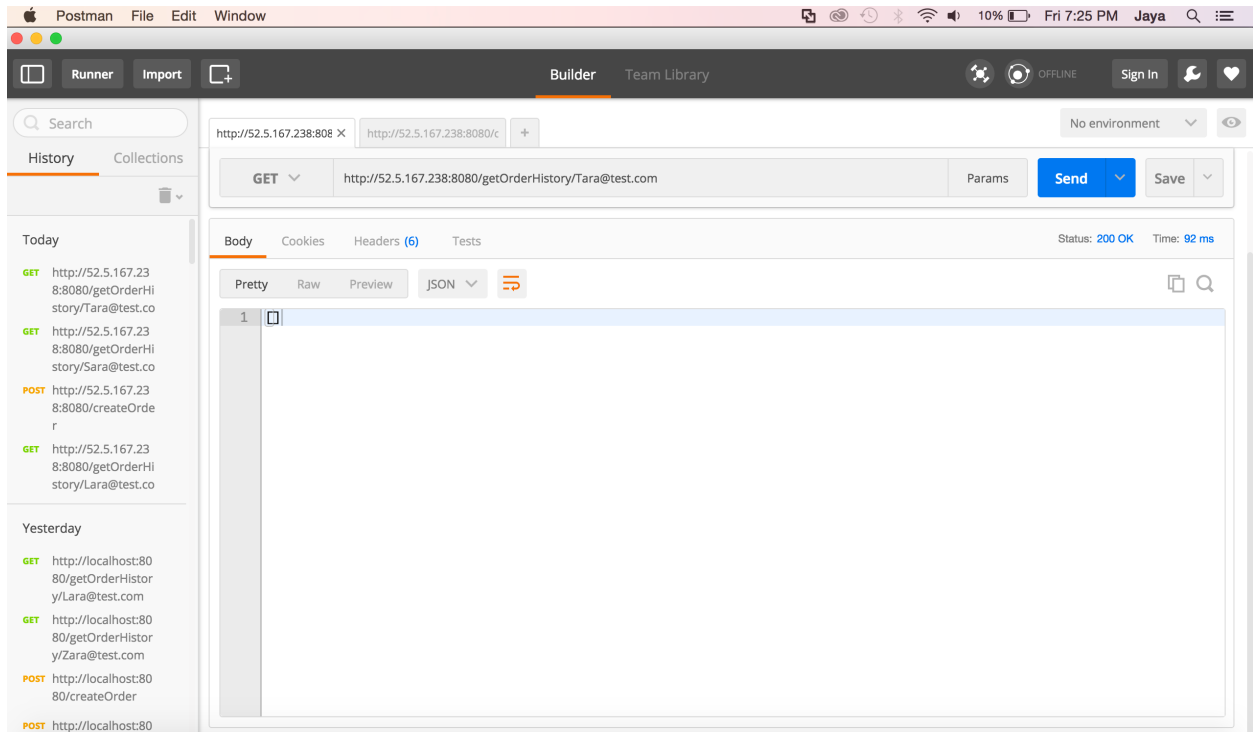
URL param : customer ID (http://52.5.167.238:8080/getOrderHistory/<customerid>)

Output :

If order exists , Returns Status Code 200 + Array of orders in JSON format



If no order exists , Returns Status Code 200 + empty Array

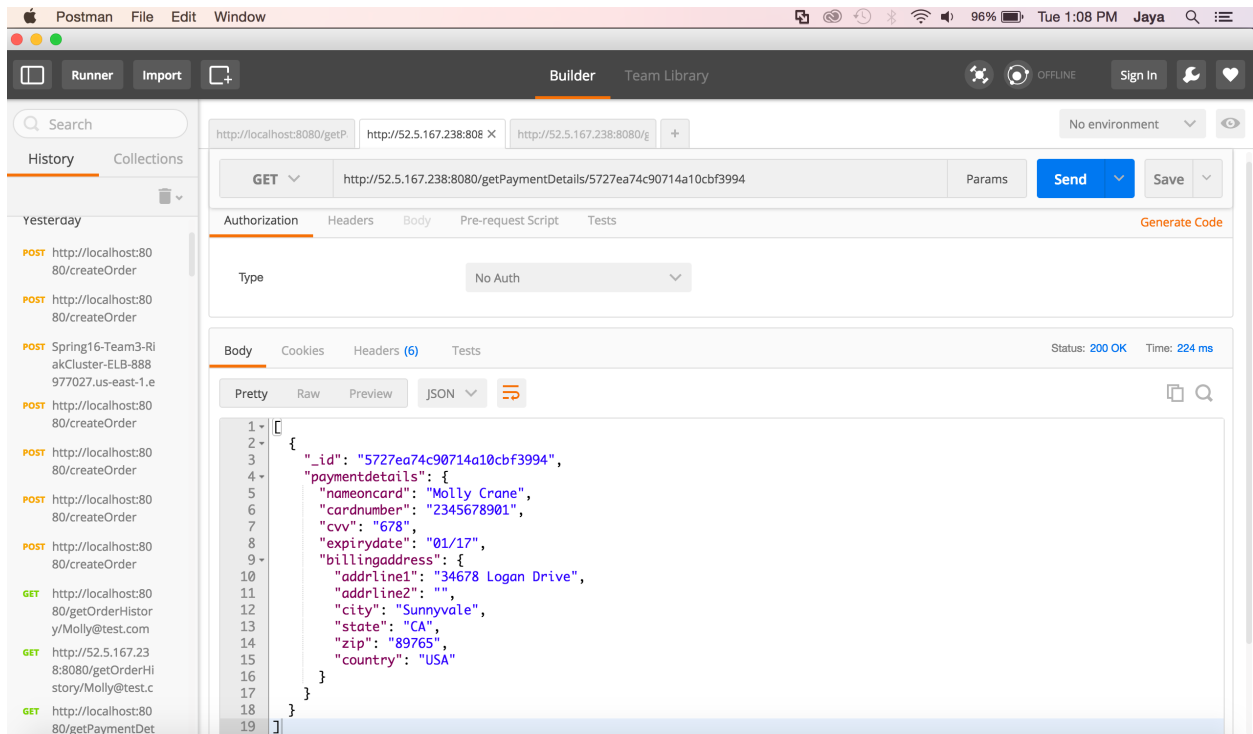


## getPaymentDetails API (GET)

URL param : Order ID (http://52.5.167.238:8080/getPaymentDetails/<orderid>)

Output :

If order exists , Returns Status Code 200 + Payment Details in JSON format



If incorrect order ID provided,  
Output : Status Code 400 + JSON with success(false) and msg

