- Consider following user and order collection in mongo db:

User Collection

userId	**name**
1	Rahul
2	Ramesh
3	Ankita

Order Collection

orderId	**userId**	**subtotal**	**date**
1	1	500	23 January 2019
2	2	400	16 March 2019
3	1	150	20 March 2019
4	1	700	25 March 2019
5	3	200	21 Feb 2019
6	3	1500	22 Feb 2019
7	1	1200	16 April 2019
8	2	1600	1 May 2019
9	2	900	23 May 2019
10	1	700	13 April 2019

a. Write an API which returns total no of orders placed and average bill subtotal, user wise. Response should be array of user as follows:

[{ userId : 1, name : “Rahul”, noOfOrders: 5, averageBillValue : 650},
{userId : 2, name : “Ramesh”, noOfOrders : 3, averageBillValue :966 },
{userId: 3, name : “Ankita”, noOfOrders : 2, averageBillValue : 850}]

b. A new key is created in *user* table (noOfOrders) with default value 0, write an API to update it, with its correct value for all users respectively. After calling your API the new User table will be as follows:

User Id	**Name**	**No. Of Orders**
1	Rahul	5
2	Ramesh	3
3	Ankita	2

Response of the API should be: {success: true, message : “Successfully updated”}