

## Database(MongoDB) :

### **Collections :**

**1.) User collection ( user\_id : String , name : String , phone : Number , email : String , Addresses : [Array of Objects ] , transactions : [Array] )**

transaction : ( 0 - custom scheme)

|  |  |  |
|--|--|--|
| { date : 5/04/23<br>type : credit/debit/UPI/COD<br>planType : veg-Basic<br>period : 7<br>amount : 1050<br>scheme : 7/14/30/0 } | { date : 5/04/23<br>type : credit/debit/UPI/COD<br>planType : veg-Basic<br>period : 7<br>amount : 1050<br>scheme : 7/14/30/0 } | { date : 5/04/23<br>type : credit/debit/UPI/COD<br>planType : veg-Basic<br>period : 7<br>amount : 1050<br>scheme : 7/14/30/0 } |
| 0  | 1  | 2  |

addresses : Array

|   |   |  |
|---|---|--|
| { addressType : Home<br>street : abc street<br>location : Kolkata } | { addressType : Office<br>street : abc street<br>location : Kolkata } | { addressType :<br>street : abc street<br>location : Kolkata } |
| 0   | 1   | 2  |

**2.) User\_credits collection( user\_id : String , email : String , credits : Number )**

**3.) User\_plan collection ( user\_id : String , myPlans : [Array ] , extraPlans : [Array] )**

myPlans : (0 - custom scheme)

|   |   |  |
|---|---|--|
| { myplanType : veg basic,<br>scheme : 7/14/30/0<br>start : 14/04/23<br>end : 21/04/23 } | { planType : non-veg basic,<br>scheme : 7/14/30/0<br>start : 22/04/23<br>end : 29/04/23 } | { planType : veg basic,<br>scheme : 3/05/30/0<br>start : 3/05/23<br>end : 17/05/23 } |
| 0   | 1   | 2  |

extraPlans :

|  |  |  |
|--|--|--|
| { extraplanType : veg basic,<br>period : 2<br>Start : 14/04/23<br>End : 16/04/23 } | { extraType : non-veg basic,<br>period : 3<br>Start : 25/04/23<br>End : 28/04/23 } | { extraType : veg basic,<br>period : 5<br>Start : 3/05/23<br>End : 8/05/23 } |
| 0  | 1  | 2  |