**Loyalty Transaction Server**

1. **Customer Create**

**URL -** http://ourserver.com/service/customer/create?

**Sample Request URL -** http://ourserver.com/service/customer/create?mobileno=7777666633&email=xxtry@tryuo.com

**Sample Response –**

{"responsecode":200,"responsemsg":"User Registered Successfully","data":{"customerid":"70984"}}

1. **Customer Retrieve**

**URL -** http://ourserver.com/service/customer/retrieve?

**Sample Request URL -** http://ourserver.com/service/customer/retrieve?mobileno=9555077744

**Sample Response -** {"responsecode":200,"responsemsg":"Success","data":{"customerid":"70983","fname":"Ravi","lname":"Agrawal","points":7172,"mobileno":"9555077744","email":"ravieran@gmail.com"}}

1. **Points Retrieve**

**URL -** http://ourserver.com/service/points/bymobile?

**Sample Request URL –** http://ourserver.com/service/points/bymobile?mobileno=9555077744

**Sample Response -**

{"responsecode":200,"responsemsg":"Success","data":{"points":7172,"socialpoints":0,"lpmonetary":7172,"spmonetary":0}}

1. **Transaction History**

**URL -** http://ourserver.com/service/transaction/history?

**Sample Request URL -** http://ourserver.com/service/transaction/history?mobileno=9555077744&customerid=70983

**Sample Response –**

{"responsecode":404,"responsemsg":"Transaction does not exists","data":{"mobileno":"9555077744","customerid":"70983","page":0,"noofresults":0}}

1. **Single Transaction**

**URL -** http://ourserver.com/service/transaction/define?

**Sample Request URL -** http://ourserver.com/service/transaction/define?data%5bHeader%5d%5bdocno%5d=000000P000100031&data%5bHeader%5d%5bstoreid%5d=SAS001&data%5bHeader%5d%5bcashier%5d=101&data%5bHeader%5d%5bamount%5d=2999&data%5bHeader%5d%5bcustomerid%5d=70983&data%5bHeader%5d%5bdiscount%5d=&data%5bHeader%5d%5bdatetime%5d=13%2f01%2f2014+12%3a12&data%5bHeader%5d%5bterminal%5d=P002&data%5bHeader%5d%5bmobileno%5d=9555077744&data%5bHeader%5d%5bredeempoints%5d=1&data%5bHeader%5d%5botp%5d=814703&data%5bHeader%5d%5bType%5d=sales&data%5bItems%5d%5b0%5d%5bsku%5d=971856981032&data%5bItems%5d%5b0%5d%5bquantity%5d=1&data%5bTenders%5d%5b0%5d%5bpaymentmode%5d=clp&data%5bTenders%5d%5b0%5d%5bamount%5d=500&data%5bTenders%5d%5b1%5d%5bpaymentmode%5d=cod&data%5bTenders%5d%5b1%5d%5bamount%5d=2499

**Sample Response –**

1. {"responsecode":410,"responsemsg":"Invoice number already exists. Invoice numbers must be unique."}
2. {"responsecode":200,"responsemsg":"Transaction completed successfully!","data":{"docno":"00000P000100031","orderid":"89308","pointsearned":2316}}
3. **Bulk Transaction**

**URL -** http://ourserver.com/service/transaction/bulk?

**Sample Request URL -**

http://ourserver.com/service/transaction/bulk?data%5b0%5d%5bHeader%5d%5bdocno%5d=00000P0002000000143&data%5b0%5d%5bHeader%5d%5bstoreid%5d=A0002&data%5b0%5d%5bHeader%5d%5bcashier%5d=101&data%5b0%5d%5bHeader%5d%5bamount%5d=1259&data%5b0%5d%5bHeader%5d%5bcustomerid%5d=70983&data%5b0%5d%5bHeader%5d%5bdiscount%5d=0&data%5b0%5d%5bHeader%5d%5bdatetime%5d=21%2f01%2f2014+16%3a05&data%5b0%5d%5bHeader%5d%5bterminal%5d=P0002&data%5b0%5d%5bHeader%5d%5bmobileno%5d=9555077744&data%5b0%5d%5bHeader%5d%5bredeempoints%5d=0&data%5b0%5d%5bHeader%5d%5botp%5d=&data%5b0%5d%5bHeader%5d%5bType%5d=sales&data%5b0%5d%5bItems%5d%5b0%5d%5bsku%5d=3596651404214&data%5b0%5d%5bItems%5d%5b0%5d%5bquantity%5d=1&data%5b0%5d%5bTenders%5d%5b0%5d%5bpaymentmode%5d=cod&data%5b0%5d%5bTenders%5d%5b0%5d%5bamount%5d=1259&

**Sample Response –**

1. {"responsecode":402,"responsemsg":"Mobile Number and Customer id mismatch!"}
2. {"responsecode":"200","responsemsg":"Bulk Transactions processed","data":[{"responsecode":200,"responsemsg":"Transaction completed successfully!","data":{"docno":"00000P0002000000143","orderid":"89310","pointsearned":13}}]}
3. **OTP Request**

**URL -** http://ourserver.com/service/transaction/retrieve?

**Sample Request URL -** http://ourserver.com/service/transaction/retrieve?mobileno=9555077744&customerid=70983

**Sample Response –**

{"responsecode":200,"responsemsg":"OTP generated successfully!","data":{"otp":"el63fp"}}

1. **Is Redeem**

**URL -** http://ourserver.com/service/points/isredeemed?

**Sample Request URL –**http://ourserver.com/service/points/isredeemed?mobileno=9555077744&amount=200

**Sample Response –**

{"responsecode":200,"responsemsg":"Success","data":{"canredeem":1,"availablepoints":7198,"availablemonetaryvalue":7198}}

1. **Acknowledgement**

**URL -** http://ourserver.com/service/transaction/acknowledge?

**Sample Request URL -** http://ourserver.com/service/transaction/acknowledge?docno=00000P0001000000431&status=1&datetime=30-05-2014+12%3a10%3a56&

**Sample Response -**

{"responsecode":406,"responsemsg":"Transaction is already acknowledged as complete"}

**Sample Request URL –**

http://ourserver.com/service/product/update?name=Test+Item+2&brand=Celio&category=0310SHIRT&department=City+Smart+01&season=13ES&vatcategory=&ean=3596652871915&style=02&theme=relax&universe=01&life=&construction=&fabric=&dimension=&custom=&color=&size=Small&module=&margin=&sku=3596652871915&cost=&sellprice=&

**Sample Response -**

{"responsecode":200,"responsemsg":"Success","data":null}