phoneValidator

.is().min(11) // Minimum length 8

.is().max(11) // Maximum length 100

.has().not().letters() // Must not have lowercase letters

.has().digits() // Must have digits

.has().not().symbols()

.has().not().spaces() // Should not have spaces

// start with 0205 , 0207, 0209 ,0202

userValidator

.is().min(6) // Minimum length 8

.is().max(100) // Maximum length 100

//.has().uppercase() // Must have uppercase letters

.has().lowercase() // Must have lowercase letters

//.has().digits() // Must have digits

.has().not().symbols()

.has().not().spaces() // Should not have spaces

//.is().not().oneOf(['Passw0rd', 'Password123']); // Blacklist these values

passValidator

.is().min(6) // Minimum length 8

.is().max(100) // Maximum length 100

//.has().uppercase() // Must have uppercase letters

//.has().lowercase() // Must have lowercase letters

//.has().digits() // Must have digits

.has().not().spaces() // Should not have spaces

//.is().not().oneOf(['Passw0rd', 'Password123']); // Blacklist these values

// CHANGE PASSWORD

app.post('/change\_password', function (req, res) {

//client.data.user

//client.oldpassword1==client.oldpassword2;

//client.data.user.phone1=client.secret;

//return client

// client.data.message='OK'

// CHANGE DEFAULT USER INFO

app.post('/change\_default\_user\_info',function(req,res){

//client.data.user

//client.data.user.oldusername; // old username

//client.data.user.oldphone1; // old phone

//client.data.user.username; // old username

//client.data.user.phone1; // old phone

//return client

// client.data.message='OK';

// FORGET PASSWORD

app.post('/forget\_password', function (req, res) {

//client.data.user

//client.data.user.phone1

//client.data.user.email

// return client

// client.data.message='OK ....' // check SMS on your register phone or check your email

// INIT CLIENT GET CIENT GUI

app.get('/init\_client', function (req, res) { // GET new GUI

// return client

// client.data.message=’OK’

//LOGIN

app.post('/login', function (req, res) { //client.data.user

//client.data.user.username

//client.data.user.password

// return client

// client.data.message=’OK’

//LOG OUT

app.post('/logout', function (req, res) { //client

// return client

// client.data.message=’OK’

// HEART BEAT intervaly sync between client server , SOCKET

app.post('/heartbeat', function (req, res) { //client

// return client

// client.data.message='OK';

// GET USER DATA FOR EDITING

app.post('/get\_userdata', function (req, res) { //client

//client

//return client

//client.data.user

//client.data.message='OK'

// show user data for view only

app.post('/show\_userdata', function (req, res) { //client

//client

//return client

//client.data.user

//client.data.message='OK'

// GET CURRENT USER INFO TO CHECK IF IT'S HAS BEEN LOGGING IN

// THIS IS FOR TESTING

app.post('/get\_current\_user', function (req, res) {

// UPDATE CURRENT USER INFO

app.post('/update\_userdata',function(req,res){

//client

// client.data.user // client.data.user.\_rev

// "ID": "",

// "fullname": "",

// "birthdate": "",

// "gender": "",

// "address": "",

// "bankaccount": "",

// "bank": "",

// "email": "souk@TheFriendd.com",

// "phone2": "",

// "photo": "", // UPLOAD TO SERVER FIRST THEN GET THE LINK AND INSERT HERE

//return client

//client.data.message='OK ...'

// CHECK MAX PHONE ALLOW FOR REGISTRATION

app.post('/check\_register\_max\_phone', function (req, res) {

//client

//client.data.user.phone1

//return client

// client.data.message='OK'

// CHECK AVAILABLE USER NAME

app.post('/check\_register\_available\_username', function (req, res) {

//js.client.data.user.username

//return client

//client.data.message='OK'

// SHOW PACKAGE REGISTERED BY USER, User can have more than 1 package because they

// can upgrade from copper to silver and to gold

app.post('/get\_package\_details', function (req, res) {

//client

//return client

// client.data.package=[]

// client.data.message ='OK';

//show PACKAGE , PACKAGE COULD NOT BE EDITED

app.post('/get\_package', function (req, res) { //

//CLIENT

// return client

// client.data.package

// client.data.message='OK'

// show Member list by current user

app.post('/get\_member\_list\_by\_parent\_name', function (req, res) {

//client.data.user.username

// return client

// client.data.user=[]

// client.data.message='OK'

//Show user binary data

app.post('/get\_user\_binary\_tree', function (req, res) {

//client.data.user.username

// return client

// client.data.userbinary=[]

// client.data.user=[];

// client.data.message='OK'

// show current user balance list

app.post('/get\_topup\_balance\_by\_user', function (req, res) {

//client

//return client

//client.data.balance // balance.balance , balance.count

//client.data.message='OK';

// show current user main balance list

app.post('/show\_main\_balance\_by\_user', function (req, res) {

//client

//return client

// client.data.balance

///client.data.maxpage // client.data.page

//client.data.message='OK'

//client.data.balance // balance.balance , balance.count

//client.data.message='OK';

// check current user main balance

app.post('/check\_main\_balance\_by\_user', function (req, res) {

//client

//return client

// client.data.balance

//client.data.message='OK'

//client.data.balance // balance.balance , balance.count

//client.data.message='OK';

//UPGRADE USER PACKAGE

app.post('/upgrade', function (req, res) {

//client.data.user

//client.data.package

//return client

// client.data.message='OK';

// PAY FIRST BALANCE

app.post('/pay\_first\_balance', function (req, res) {

//client

//return client

// client.message='OK';

// PAY OFFER

app.post('/pay\_offer', function (req, res) {

//client

// return client

// client.message='OK'

// for admin only

// show offer list ,make target user list and exception list

app.post('/show\_offer\_list', function (req, res) {

// client

//return client

//client.message='OK'

//client.data.user={arr:{},count:0};

// for admin only

// show bonus topup list , member who has top up and showed top up value in that month

app.post('/show\_bonus\_topup\_list', function (req, res) {

//client

//client.data.year , client.data.year ,client.data.page , client.data.maxpage

//return client

//client.data.bonustopuplist={arr:{},count:0}

// client.data.message='OK'

//admin only

// send offer to all

app.post('/send\_offer', function (req, res) {

//js.client.data.targetuser=[{username:''}] max 1

//client.data.targetuser.offeredbonus=0

//return client

//client.data.message='OK';

//admin only

// send bonus topup

app.post('/send\_bonus\_topup', function (req, res) {

//client.data.user ,

//client.data.bonustopupbalance

//return client

//client.message='OK'

// USER

// TRANSFER ALL BONUS TO MAIN BALANCE

app.post('/bonus\_to\_main\_balance', function (req, res) {

//js.client ,

//return client

// client.message ='OK';

//

// TOP UP

app.post('/topup', function (req, res) {

//client.data.user ,

//client.data.topupbalance.diffbalance=0,

//client.topup.phone

//return client

//client.data.message="OK"

// show operator failure by user

app.post('/show\_operator\_failure\_by\_user', function (req, res) {

//js.client.data.user,

//js.client.data.page, js.client.data.maxpage

// return client

// client.data.message='OK';

// client.data.topupfailure={arr:{},count=0}

// Admin only

// show all operator failure

app.post('/show\_operator\_failure', function (req, res) {

//js.client.data.page, js.client.data.maxpage

// return client

// client.data.message='OK';

// client.data.topupfailure={arr:{},count=0}

// Transfer balance

app.post('/transfer', function (req, res) {

//client,

//client.data.user

//client.data.balance ,

//client.data.transferbalance=balance

//client.data.transferbalance.diffbalance=0

// return client

// client.data.message

// show main balance list by user

app.post('/main\_balance\_list\_by\_user', function (req, res) {

// client.data.user

// client.data.maxpage

//client.data.page

//return client

//client.data.mainbalance

//client.message='OK'

// show bonus balance list by user name

app.post('/bonus\_balance\_list\_by\_user', function (req, res) {

//client

// client.data.page , client.data.maxpage

// return client

// client.data.message ="OK"

// submit payment request form

app.post('/payment\_request', function (req, res) {

//js.client.data.payment

// return client

// client.data.message="OK";

//ADMIN

// update payment request

app.post('/update\_payment\_request', function (req, res) {

//js.client.data.payment

//check , receiveddate !='' ,status ='check'

//certify , certified !='' , status ='certified'

//approve and send new balance to mainbalance , approved !='' , status ='approved'

// declined , status = 'declined'

// return client

// client.data.message ="OK"

//submit cashing request

app.post('/cashing\_request', function (req, res) {

//client.data.payment

//return client

//client.data.message='OK'

//admin only

// update cashing request

app.post('/update\_cashing\_request', function (req, res) {

//js.client.data.payment

//check

//certify

//approve and send new balance to mainbalance

// declined

// return client

// client.data.message='OK'

//admin only

// instantly cashing

app.post('/instantly\_cashing',function(req,res){

//js.client.data.payment

//check

//certify

//approve and send new balance to mainbalance

// declined

// return client

// client.data.message='OK'

// payment list by username

app.post('/payment\_list\_by\_username', function (req, res) {

//client.data.user

//client.data.maxpage, client.data.page

//return client

// client.data.payment ={arr:{},count=0}

// client.data.message='OK'

// show payment list

// admin only

app.post('/payment\_list\_admin', function (req, res) {

//client

//client.data.maxpage , client.data.page

// return client

// client.data.payment={arr:{},count=0}

// client.data.message='OK'

// payment request list by username

app.post('/payment\_request\_list\_by\_username', function (req, res) {

//client.data.user

//client.data.page , client.data.maxpage

//return client

// client.data.payment ={arr:{},count=0}

// client.data.message

// cashing request list by username

app.post('/cashing\_list\_by\_username', function (req, res) {

//client.data.user

//client.data.maxpage , client.data.page

// return client

// client.data.message='OK'

// client.data.payment ={arr:{},count:0}

// payment request list admin

app.post('/payment\_request\_list\_admin', function (req, res) {

//client

// client.data.page , client.data.maxpage

//return client

// client.data.message='OK'

// client.data.payment={arr:{},count:0}

// cashing request list by admin

// admin

app.post('/cashing\_request\_list\_admin', function (req, res) {

//client

// client.data.page , client.data.maxpage

// return client

//client.data.payment={arr:{},count:0}

// UPLOAD image file

app.post('/upload\_img',upload, function(req, res) {

// client

// <form id="uploadForm" enctype="multipart/form-data" method="post">

// <input type="file" name="userFile" />

// </form>

// return client

// client.data.file

// get member count by package

app.post('/get\_member\_count\_by\_package', function (req, res) {

//client.data.user,

//client.data.package ,

// return client

// client.message='OK'

// client.data.user.count=0

// get member count by username

app.post('/get\_member\_count\_by\_username', function (req, res) {

//client.data.user

//return client

// client.message

// client.data.user.count=0

// show coupling score by user

app.post('/show\_coupling\_list\_by\_user', function (req, res) {

//client.data.user

// return client

// client.data.couplingscore={arr:{},count:0}

// show who has most introduction by month year

app.post('/show\_the\_best\_friend\_by\_month\_year', function (req, res) {

//client.data.user,

//client.data.user.month ,

//client.data.user.year

// client.data.page

// client.data.maxpage

// return client

// client.data.thebestfriend={arr:{},count=0}

//for a certain user

// show latest member by user

app.post('/show\_latest\_members', function (req, res) {

//client.data.user

//client.data.page

//client.data.maxpage

//client.data.month

//client.data.year

//return client

// client.message='OK'

//client.data.latestmember={arr:{},count:0}

// check if this username is user's members

app.post('/check\_your\_member', function (req, res) {

//client

//client.data.user.username

//return client

//client.message='ok'

// check if password is OK

app.post('/check\_register\_password', function (req, res) {

//client.data.user,

//return client

// client.message='OK'

/ register sponser code

app.post('/check\_register\_sponsor\_code', function (req, res) {

//client

//client.data.user

//return client

// client.data.message="OK"

// check balnce for resiter

app.post('/check\_register\_need\_balance\_per\_package', function (req, res) {

//client.data.user,

//client.data.user.username

//client.data.package

// return client

// client.data.message='OK'

// client.data.balance={maine:0,bonus:0}

//login log

app.post('/get\_logn\_log',function(req,res){

// client

//client.data.starttime

//client.data.endtime

//client.data.page

//client.data.maxpage

// return client

// client.data.message='OK'

// client.data.errorlog={arr:{},count:0}

//Error log

app.post('/get\_error\_log',function(req,res){

// client

//client.data.starttime

//client.data.endtime

//client.data.page

//client.data.maxpage

// return client

// client.data.message='OK'

// client.data.errorlog={arr:{},count:0}

// USER, user accessed log

app.post('/show\_user\_accessed\_log', function (req, res) {

//client.data.user,

//client.data.page

//client.data.maxpage

//return client

//client.data.message='OK'

//client.data.useraccessedlog

//logs

app.post('/get\_logs',function(req,res){

// client

//client.data.starttime

//client.data.endtime

//client.data.page

//client.data.maxpage

// return client

// client.data.message='OK'

// client.data.errorlog={arr:{},count:0}

// ADMIN, show admin accessed log

app.post('/show\_admin\_accessed\_log', function (req, res) {

//client.data.user

//client.data.page

//client.data.maxpage

//return client

//client.data.message='OK'

//client.data.adminaccessedlog

**WEBPOST**

//PUBLIC , count EventAds

app.post( '/count\_event\_ads', function (req, res) {

// client

// return client

// client.data.message='OK'

// client.data.counteventads=0

//Public , show front page monthly or weekly ==> event page ads

app.post( '/show\_event\_ads', function (req, res) {

// client

// client.data.page

//client.data.maxpage

// return client

// client.data.message='OK'

// client.data.ads={arr:{},0}

//ADMIN , show front page monthly or weekly ==> event page ads

app.post( '/show\_event\_ads\_list', function (req, res) {

// client.data.user,

//client.data.page

//client.data.maxpage

// return client

// client.data.message='OK'

// client.data.ads={arr:{},0}

//ADMIN update event ads

app.post( '/update\_event\_ads', function (req, res) {

// client.user,

//client.data.ads.\_rev

//return client

//client.data.message='OK'

// PUBLIC , search item

app.post( '/show\_searched\_item', function (req, res) {

// client.data.sk ,

//client.data.page ,

//client.data.maxpage

//return client

// client.data.message='OK'

//client.data.item={arr:{},count:0}

// User , edit shop

app.post( '/edit\_shop', function (req, res) {

//client ,

//client.data.shop.\_rev

//return client

// client.data.message='OK'

// User , edit shop

app.post( '/find\_exist\_shop', function (req, res) {

//client ,

//client.data.shop

//return client

//client.data.message='OK'

// Public , show shop

app.post( '/show\_shop', function (req, res) {

//client ,

//client.data.shop

//return client

// client.data.message='OK'

// client.data.shop={}

//Admin , shop list by admin

app.post( '/show\_shop\_list', function (req, res) {

//client.data.page,

//client.data.maxpage

//return client

//client.data.message='OK'

//client.data.shop={arr:{},count:0}

//User , edit shope

app.post( '/show\_shop\_details', function (req, res) {

//client.data.user ,

//client.data.shop

//return client

//client.data.message='OK'

//client.data.shop={}

// FOR ADMIN, edit item

app.post( '/approve\_item', function (req, res) {

// client.data.item

//return client

// client.data.message='OK'

// client.data.item={}

// FOR public , item

app.post( '/show\_item', function (req, res) {

// client.data.item ,

//client.data.shop

//return client

//client.data.message='OK'

//client.data.item

//FOR ADMIN , show approved item

app.post( '/show\_approval\_item', function (req, res) {

// client.data.maxpage,

//client.data.page

//client.data.item.isapproved

// client

//return client

// client.data.message="OK"

//client.data.item

// FOR user , items list by shop owner

app.post( '/show\_item\_list\_by\_shop\_owner', function (req, res) {

//client.data.user ,

//client.data.shop,

//client.data.item.isactive, //

//client.data.maxpage,

//client.data.page

//return client

//client.data.message='OK'

//client.data.item

// FOR User by Active , item

app.post( '/show\_item\_list\_by\_shop\_owner\_active', function (req, res) {

//client.data.user ,

//client.data.shop,/

// client.data.item.isactive,

//client.data.maxpage,

//client.data.page

//return client

//client.data.message='OK'

//client.data.item={arr:{},count:0}

// FOR pulbic , show item by shop

app.post( '/show\_item\_list\_by\_shop', function (req, res) {

//client.data.user ,

//client.data.shop ,

//client.data.maxpage,

//client.data.page

//return client

//client.data.message='OK'

//client.data.item={arr:{},count:0}

// FOR USER ONLY , update doc (photo, other pdf)

app.post( '/update\_doc\_by\_user', function (req, res) {

//client.data.user,

//client.data.item,

//client.data.doc

// return client

//client.data.message="OK"

//FOR USER , show doc by item gui and owner

app.post( '/show\_doc\_by\_itemgui\_owner', function (req, res) {

//client.data.user,

//client.data.item.gui

//return client

// client.message='OK'

//client.data.item={arr:{},count:0}

**Query :**

1.Report : Month / year / 100,00 / 200,000 / 300.00

Method Name :

Parameter :

2. Member Left : PakageName , Total Meber

Method Name :

Paramenter :

3. Member Right: PakageName , Total Member

Method Name :

Paramenter :

4. Member Total = Member Left + Member Right

5. Client Tree

Method Name:

Parament :

**HIstotry Report :**

1. Cashing :

Method Name :

Paramenter :

2. Request:

Method Name :

Paramenter :

3. Transfer:

Method Name :

Paramenter :

4. Topup:

Method Name :

Paramenter :

5. Offer:

Method Name :

Paramenter :

6. TopupBonus

Method Name :

Paramenter :

**Action** :

1. Register :

Method Name :

Paramenter :

2. Update User Info:

Method Name :

Paramenter :

3. Logout:

Method Name :

Paramenter :

4. Topup:

Method Name :

Paramenter :

5. Transfer Cashing:

Method Name :

Paramenter :

6. Transfer Request :

Method Name :

Paramenter :

7. Transfer Register :

Method Name :

Paramenter :

8. Transfer offerBonus :

Method Name :

Paramenter :

9 Transfer Bonus :

Method Name :

Paramenter :

10. Transfer AllSell:

Method Name :

Paramenter :