

Web Services-Share Route

1.0 Login

ID	NAME	DESCRIPTION	INPUT	OUTPUT
1.1	login	login to app	user passwd	success = {true false} m = error message
1.2	signIn	register new user	user passwd name age gender email	success = {true false} m = error message
1.3	logout	logout from app	user passwd	success = {true false} m = error message

2.0 Route

ID	NAME	DESCRIPTION	INPUT	OUTPUT
2.1	getMyRouLst	get routes list from specific user	user passwd	success = {true false} m = {error message array(array(rould, rouName)) }
2.2	getRouInf	get full information from specific route	user passwd rould	success = {true false} m = {error message rouName, rouDistance, rouStartTime, rouEndTime, shareArray(idUser....), rouArray(point, speed, txtmsg, promId) }
2.3	sendRou	send route to database	user passwd rould startTime, endTime, array(time, point, txtmsg)	success = {true false} m = {error message}
2.4	shareRou	share route to: app user, email, facebook, twitter	user passwd rould type: (idUser email FB TW)	success = {true false} m = {error message}
2.5	delRou	delete route	user passwd rould	success = {true false} m = {error message}

3.0 Promotions

ID	NAME	DESCRIPTION	INPUT	OUTPUT
3.1	getPromTyp	get category list of promotions	user passwd	success = {true false} m = {error message array(type1,type2...) }
3.2	setPromTyp	set promotions categories to receive	user passwd array(type1,type 2)	success = {true false} m = {error message}
3.3	getPromLst	get promotion list from specific point or routeld	user passwd point routeld	success = {true false} m = {error message array(array(promId, point),) }
3.4	getProm	get full promotion info	user passwd promId	success = {true false} m = {error message promId, point, msg, logo, businessName, timePeriod }
3.5	shareProm	share promotion to: app user, email, facebook, twitter	user passwd rould type: (idUser email FB TW)	success = {true false} m = {error message}

4.0 Friends

ID	NAME	DESCRIPTION	INPUT	OUTPUT
4.1	getFriLst	get friends list	user passwd	success = {true false} m = error message array(array(id, friName))
4.2	getFriReqLst	get friend request list	user passwd	success = {true false} m = error message array(array(id, friName))
4.3	sendFriReq	send a friend request	user passwd type: (idUser email FB TW)	success = {true false} m = error message
4.4	accFri	accept friend	user passwd frild	success = {true false} m = error message
4.5	delFri	delete friend	user passwd frild	success = {true false} m = error message