Reqiurment

user register
user Login
device register
receive Device send Sensors Data (3 integer datas)
Device OTA firmware Upload and setting version
Need Admin Page
Database Structure(Mongo DB or maria DB)
all return Value by json format

Function	page name	input parameter	return parameter	value	
User Register	register	username Password e-mail Mobile	ret	fail success **username** **mac address**	when register fail when register success
User login	login	ID Password	ret **username** **mac address**	fail success	when register fail when register success
Device register	devreg	mac username	ret live **username** **mac address**	fail success streaming url **format : http://streamingurl/macaddress**	when register fail when register success
receive sensor Data	sensors	ph temp tds **username** **mac address**	ret	fail success	when register fail when register success
		ex)http://serverurl/sensors/ph=xx&temp=XX&TDS=XX&**MAC=macaddress&username=username**			
request Sensor Data			ph temp tds **username** **mac address**	latest ph sensor data latest temp data latest tds data	
		ex)http://url/sensors/**request?MAC=macaddress&username=username**			
device reset	reset	mac username	ret	fail success	when register fail when register success
		when Receive Device reset request - Sensor data and Device should be delete(matching Mac address only)			
		ex) http://url/devicereset/mac=macaddress&username=username			
OTA	ota	vcheck	OTAversion	ex)OTAversion = 1.30.1	
		ex)http://serverurl/ota/vcheck=OTAversion			
		update	OTAversion OTA file link		
Setting CAM Enable	cam	setting=true setting=false **username** **mac address**	cam	enable disable	when setting value is true when setting value is false
		ex)http://serverurl/cam/setting=true&mac=macaddress&username=username			
check CAM Setting	cam	setting? **username** **mac address**	cam	enable disable	when setting value is true when setting value is false
		ex)http://serverurl/cam/setting?mac=macaddress&username=username			

*add input parameter username and mac address