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variables\nglobal.set(\"a\",msg.payload.a);\nglobal.set(\"b\",msg.payload.b);\nglobal.set(\"c\",msg.payload.c);\nglobal.set(\"d\",msg.payload.d);\nglobal.set(\"e\",msg.payload.e);\nglobal.set(\"f\",msg.payload.f);\nglobal.set(\"g\",msg.payload.g);\nglobal.set(\"h\",msg.payload.h);\nglobal.set(\"i\",msg.payload.i);\nglobal.set(\"j\",msg.payload.j);\nglobal.set(\"k\",msg.payload.k);\nglobal.set(\"l\",msg.payload.l);\nglobal.set(\"m\",msg.payload.m);\nglobal.set(\"n\",msg.payload.n);\nglobal.set(\"o\",msg.payload.o);\nglobal.set(\"p\",msg.payload.p);\nglobal.set(\"q\",msg.payload.q);\nglobal.set(\"r\",msg.payload.r);\nglobal.set(\"s\",msg.payload.s);\nglobal.set(\"t\",msg.payload.t);\n\n//following are required to receive a token\nvar apikey=\"yourAPIKey \";\nmsg.headers={\"content-type\":\"application/x-www-form-urlencoded\"};\nmsg.payload={\"grant\_type\":\"urn:ibm:params:oauth:grant-type:apikey\",\"apikey\":apikey};\nreturn msg;\n","outputs":1,"noerr":0,"x":220,"y":100,"wires":[["1baa7d41.d69153"]]},{"id":"8680a32b.5ce1d","type":"http request","z":"d72827.222897d8","name":"","method":"POST","ret":"obj","paytoqs":false,"url":"https://us-south.ml.cloud.ibm.com/v3/wml\_instances /deployments/online","tls":"","persist":false,"proxy":"","authType":"","x":470,"y":180,"wires":[["e140be97.b48ed","5a8bc058.ba9cf"]]},{"id":"f001cc52.7439f","type":"debug","z":"d72827.222897d8","name":"","active":true,"tosidebar":true,"console":false,"tostatus":false,"complete":"payload","targetType":"msg","x":750,"y":280,"wires":[]},{"id":"5a8bc058.ba9cf","type":"function","z":"d72827.222897d8","name":"getFrom Endpoint","func":"msg.payload=msg.payload.values[0][0];\nreturn msg;","outputs":1,"noerr":0,"x":490,"y":280,"wires":[["f001cc52.7439f","cd1aa9c.c417558"]]},{"id":"e140be97.b48ed","type":"debug","z":"d72827.222897d8","name":"","active":true,"tosidebar":true,"console":false,"tostatus":false,"complete":"payload","targetType":"msg","x":710,"y":180,"wires":[]},{"id":"5a9383c3.56ae1c","type":"function","z":"d72827.222897d8","name":"sendTo Endpoint","func":"//get token and make headers\nvar token=msg.payload.access\_token;\nvar instance\_id=\"yourinstanceID \"\nmsg.headers={'Content-Type': 'application/json',\"Authorization\":\"Bearer \"+token,\"ML-Instance-ID\":instance\_id}\n\n//get variables that are set earlier\nvar a = global.get(\"a\");\nvar b = global.get(\"b\");\nvar c = global.get(\"c\");\nvar d = global.get(\"d\");\nvar e = global.get(\"e\");\n\nvar f = global.get(\"f\");\nvar g = global.get(\"g\");\nvar h = global.get(\"h\");\nvar i = global.get(\"i\");\nvar j = global.get(\"j\");\nvar k = global.get(\"k\");\nvar l = global.get(\"l\");\nvar m = global.get(\"m\");\nvar n = global.get(\"n\");\nvar o = global.get(\"o\");\nvar p = global.get(\"p\");\nvar q = global.get(\"q\");\nvar r = global.get(\"r\");\nvar s = global.get(\"s\");\nvar t = global.get(\"t\");\n\n//send the user values to service endpoint\nmsg.payload = \n{\"fields\":[\"Year\", \"Status\",\t\n \"Adult Mortality\",\t\"infant deaths\",\n \"Alcohol\",\"percentage expenditure\",\n \"Hepatitis B\", \"Measles\",\"BMI\",\n \"under-five deaths\", \"Polio\",\n \"Total expenditure\", \"Diphtheria\",\t \n \"HIV/AIDS\",\t\"GDP\",\n \"Population\",\"thinness 1-19 years\",\n \"thinness 5-9 years\",\n \"Income composition of resources\",\n \"Schooling\"],\n\"values\":[[a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t]]};\n\nreturn msg;\n","outputs":1,"noerr":0,"x":210,"y":180,"wires":[["8680a32b.5ce1d"]]},{"id":"1baa7d41.d69153","type":"http request","z":"d72827.222897d8","name":"","method":"POST","ret":"obj","paytoqs":false,"url":"https://iam.cloud.ibm.com/identity/token","tls":"","persist":false,"proxy":"","authType":"basic","x":370,"y":100,"wires":[["5a9383c3.56ae1c"]]},{"id":"cd1aa9c.c417558","type":"ui\_text","z":"d72827.222897d8","group":"3126e07.6f9912","order":1,"width":0,"height":0,"name":"","label":"Prediction","format":"{{msg.payload}}","layout":"row-spread","x":720,"y":400,"wires":[]},{"id":"3126e07.6f9912","type":"ui\_group","z":"","name":"Machine Learning Model","tab":"da1e4543.5a3d58","order":1,"disp":true,"width":"6","collapse":false},{"id":"da1e4543.5a3d58","type":"ui\_tab","z":"","name":"Home Page","icon":"dashboard","disabled":false,"hidden":false}]