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token","func":"//make user given values as global 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);\nglobal.set(\"u\",msg.payload.u);\n\n//following are required to receive a token\nvar apikey=\" mR6nWBlg5T64XP9sM6BwCupvertTiZa0G9u-mml2skHv\";\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":[["dc289f99.2cedd"]]},{"id":"9e4b736b.e13b5","type":"http request","z":"f14d51f6.782d9","name":"","method":"POST","ret":"obj","paytoqs":false,"url":" https://eu-gb.ml.cloud.ibm.com/v3/wml\_instances/3387f989-9275-4849-9c95-e5d0fc87c1f0/deployments/943103b8-b8b5-4e6a-b368-49628ade1613/online","tls":"","persist":false,"proxy":"","authType":"basic","x":470,"y":180,"wires":[["186f0c5e.cd1e24","47dbb552.65cf1c"]]},{"id":"714664ca.dbe25c","type":"debug","z":"f14d51f6.782d9","name":"","active":true,"tosidebar":true,"console":false,"tostatus":false,"complete":"false","x":750,"y":280,"wires":[]},{"id":"47dbb552.65cf1c","type":"function","z":"f14d51f6.782d9","name":"getFrom Endpoint","func":"msg.payload=msg.payload.values[0][0];\nreturn msg;","outputs":1,"noerr":0,"x":490,"y":280,"wires":[["714664ca.dbe25c","9443a681.bc4438"]]},{"id":"186f0c5e.cd1e24","type":"debug","z":"f14d51f6.782d9","name":"","active":true,"tosidebar":true,"console":false,"tostatus":false,"complete":"payload","targetType":"msg","x":710,"y":180,"wires":[]},{"id":"8c310af.e649df8","type":"function","z":"f14d51f6.782d9","name":"sendTo Endpoint","func":"//get token and make headers\nvar token=msg.payload.access\_token;\nvar instance\_id=\" 3387f989-9275-4849-9c95-e5d0fc87c1f0\"\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\");\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\");\nvar u = global.get(\"u\");\n\n//send the user values to service endpoint\nmsg.payload = \n{\"fields\":[\"Country\", \"Year\", \"Status\", \n\"BMI\", \"Adult Mortality\", \"infant deaths\", \"Alcohol\", \"percentage expenditure\", \"Hepatitis B\", \"Under\_Five\_Deaths\", \"Polio\", \"Total\_Expenditure\", \"Diphtheria\", \"HIVAIDS\", \"GDP\",\"Population\", \"Thinness\_1to19\_years\", \"Thinness\_5to9\_years\",\n \"Income\_Composition\_Of\_Resources\", \"Schooling\", \"Measles\"],\n\"values\":[[a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u]]};\n\nreturn msg;\n","outputs":1,"noerr":0,"x":210,"y":180,"wires":[["9e4b736b.e13b5"]]},{"id":"dc289f99.2cedd","type":"http 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