Miles Shinsato

12/08/2024
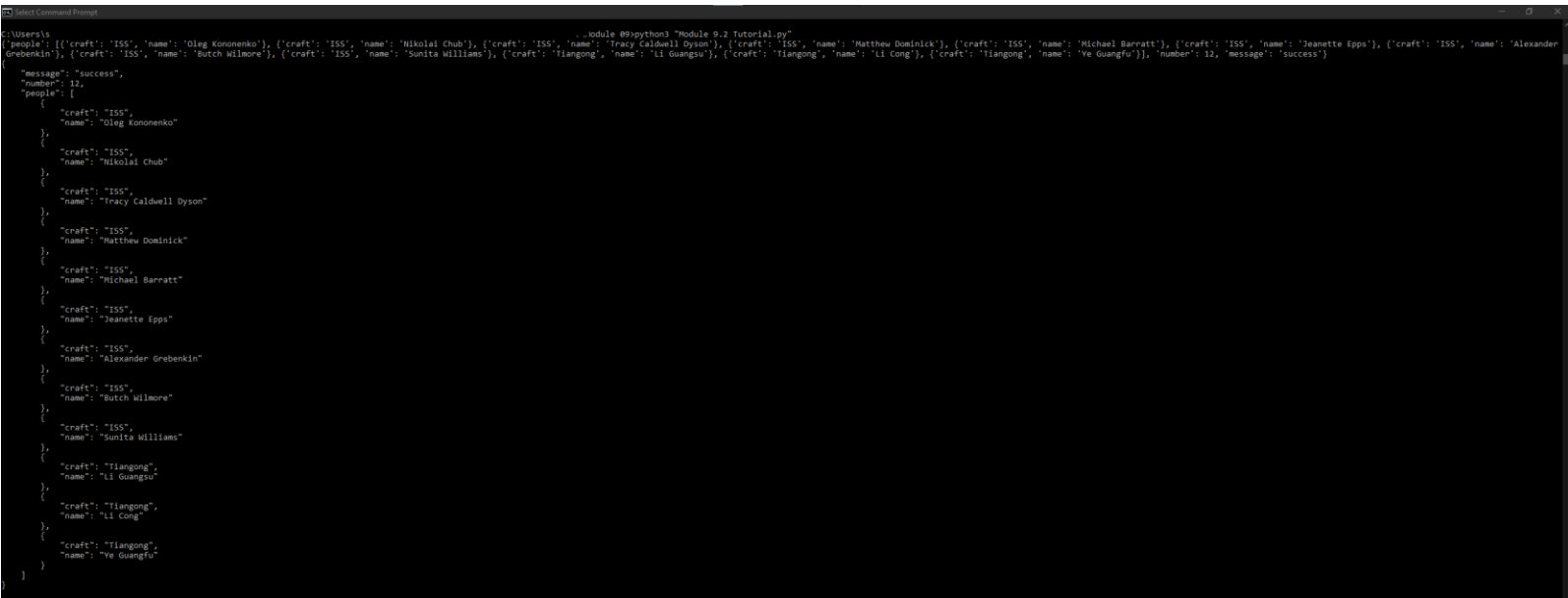
CSD325-A339

Module 9.2 Assignment – APIs

Screenshot from Module 9.2 Test Connection.py

C:\User
200

...ule 09>python3 "Module 9.2 Test Connection.py"

Screenshot from Module 9.2 Tutorial.py

C:\Users\s   ...iodule 09>python3 "Module 9.2 Tutorial.py"
{'people': [{'craft': 'ISS', 'name': 'Oleg Kononenko'}, {'craft': 'ISS', 'name': 'Nikolai Chub'}, {'craft': 'ISS', 'name': 'Tracy Caldwell Dyson'}, {'craft': 'ISS', 'name': 'Matthew Dominick'}, {'craft': 'ISS', 'name': 'Michael Barratt'}, {'craft': 'ISS', 'name': 'Jeanette Epps'}, {'craft': 'ISS', 'name': 'Alexander Grebenkin'}, {'craft': 'ISS', 'name': 'Butch Wilmore'}, {'craft': 'ISS', 'name': 'Sunita Williams'}, {'craft': 'Tiangong', 'name': 'Li Guangsu'}, {'craft': 'Tiangong', 'name': 'Li Cong'}, {'craft': 'Tiangong', 'name': 'Ye Guangfu'}], 'number': 12, 'message': 'success'}

    "message": "success",
    "number": 12,
    "people": [
        {
            "craft": "ISS",
            "name": "Oleg Kononenko"
        },
        {
            "craft": "ISS",
            "name": "Nikolai Chub"
        },
        {
            "craft": "ISS",
            "name": "Tracy Caldwell Dyson"
        },
        {
            "craft": "ISS",
            "name": "Matthew Dominick"
        },
        {
            "craft": "ISS",
            "name": "Michael Barratt"
        },
        {
            "craft": "ISS",
            "name": "Jeanette Epps"
        },
        {
            "craft": "ISS",
            "name": "Alexander Grebenkin"
        },
        {
            "craft": "ISS",
            "name": "Butch Wilmore"
        },
        {
            "craft": "ISS",
            "name": "Sunita Williams"
        },
        {
            "craft": "Tiangong",
            "name": "Li Guangsu"
        },
        {
            "craft": "Tiangong",
            "name": "Li Cong"
        },
        {
            "craft": "Tiangong",
            "name": "Ye Guangfu"
        }
    ]

Screenshot from Module 9.2 Assignment – API.py

C:\Users_   ...dule 09>python3 "Miles Shinsato - Module 9.2 - APIs.py"
Status Code: 200
Unformatted Response:
{"count":1302,"next":"https://pokeapi.co/api/v2/pokemon?offset=9&limit=9","previous":null,"results":[{"name":"bulbasaur","url":"https://pokeapi.co/api/v2/pokemon/1/"},{"name":"ivysaur","url":"https://pokeapi.co/api/v2/pokemon/2/"},{"name":"venusaur","url":"https://pokeapi.co/api/v2/pokemon/3/"},{"name":"charmander","url":"https://pokeapi.co/api/v2/pokemon/4/"},{"name":"charmeleon","url":"https://pokeapi.co/api/v2/pokemon/5/"},{"name":"charizard","url":"https://pokeapi.co/api/v2/pokemon/6/"},{"name":"squirtle","url":"https://pokeapi.co/api/v2/pokemon/7/"},{"name":"wartortle","url":"https://pokeapi.co/api/v2/pokemon/8/"},{"name":"blastoise","url":"https://pokeapi.co/api/v2/pokemon/9/"}]}

    "count": 1302,
    "next": "https://pokeapi.co/api/v2/pokemon?offset=9&limit=9",
    "previous": null,
    "results": [
        {
            "name": "bulbasaur",
            "url": "https://pokeapi.co/api/v2/pokemon/1/"
        },
        {
            "name": "ivysaur",
            "url": "https://pokeapi.co/api/v2/pokemon/2/"
        },
        {
            "name": "venusaur",
            "url": "https://pokeapi.co/api/v2/pokemon/3/"
        },
        {
            "name": "charmander",
            "url": "https://pokeapi.co/api/v2/pokemon/4/"
        },
        {
            "name": "charmeleon",
            "url": "https://pokeapi.co/api/v2/pokemon/5/"
        },
        {
            "name": "charizard",
            "url": "https://pokeapi.co/api/v2/pokemon/6/"
        },
        {
            "name": "squirtle",
            "url": "https://pokeapi.co/api/v2/pokemon/7/"
        },
        {
            "name": "wartortle",
            "url": "https://pokeapi.co/api/v2/pokemon/8/"
        },
        {
            "name": "blastoise",
            "url": "https://pokeapi.co/api/v2/pokemon/9/"
        }
    ]