Rachel Shaw

9.2 Assignment

12/7/2024

Astronaut tutorial connection test:

```
PS C:\Users\Rache\OneDrive\Desktop\shaw11.2>  & 'c:\Users\
dapter/../..\debugpy\launcher' '57598' '--' 'C:\csd\csd-32
200
PS C:\Users\Rache\OneDrive\Desktop\shaw11.2>
```

Astronaut tutorial results:

```
PS C:\Users\Rache\OneDrive\Desktop\shaw11.2>  c:; cd 'c:\Users\Rache\OneDrive\Desktop
.debugpy-2024.14.0-win32-x64\bundled\libs\debugpy\adapter/../..\debugpy\launcher' '57
200
{
    "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"
        }
    ]
```

My API program connection test:

```
--CONNECTION TEST--
200
```

My API program results (unformatted json):

```
--ABILITY SCORES JSON--
{'count': 6, 'results': [{'index': 'cha', 'name': 'CHA', 'url': '/api/ability-scores/cha'}, {'index': 'con
-scores/dex'}, {'index': 'int', 'name': 'INT', 'url': '/api/ability-scores/int'}, {'index': 'str', 'name':
s'}]}
', 'name': 'CON', 'url': '/api/ability-scores/con'}, {'index': 'dex', 'name': 'DEX', 'url': '/api/ability
'STR', 'url': '/api/ability-scores/str'}, {'index': 'wis', 'name': 'WIS', 'url': '/api/ability-scores/wi
```

My API results (formatted JSON):

```json
{
    "count": 6,
    "results": [
        {
            "index": "cha",
            "name": "CHA",
            "url": "/api/ability-scores/cha"
        },
        {
            "index": "con",
            "name": "CON",
            "url": "/api/ability-scores/con"
        },
        {
            "index": "dex",
            "name": "DEX",
            "url": "/api/ability-scores/dex"
        },
        {
            "index": "int",
            "name": "INT",
            "url": "/api/ability-scores/int"
        },
        {
            "index": "str",
            "name": "STR",
            "url": "/api/ability-scores/str"
        },
        {
            "index": "wis",
            "name": "WIS",
            "url": "/api/ability-scores/wis"
        }
    ]
}
```

The API I selected was: D&D 5th Edition API