HTTP 5125 Assignment 2 Gabrielle Catalan 2024-10-12

#### **cURL Tests Screenshots**

#### J1 - Delivedroid

```
C:\Users\gbrll>curl -H "Content-Type: application/x-www-form-urlencoded" -d "deliveries=5&collisions=5" "https://localhost:7251/api/j1_delivedroid/droidScore"
200
C:\Users\gbrll>curl -H "Content-Type: application/x-www-form-urlencoded" -d "deliveries=10&collisions=2" "https://localhost:7251/api/j1_delivedroid/droidScore"
980
C:\Users\gbrll>_
```

### J1 - Winning Score

```
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[10, 3, 7, 8, 9, 100]" "https://localhost:7251/api/j1_winningscore/winningscore"

B
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[20, 13, 7, 8, 9, 50]" "https://localhost:7251/api/j1_winningscore/winningscore"

A
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[20, 13, 7, 10, 15, 33]" "https://localhost:7251/api/j1_winningscore/winningscore"

T
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[10, 3, 7, 8, 9, 102]" "https://localhost:7251/api/j1_winningscore/winningscore"
All scores must be between 0 and 100.
```

## J2 - Chili Peppers

```
C:\Users\gbrll>curl https://localhost:7251/api/j2_chilipeppers/ChiliPeppers?peppersAdded=habanero,serrano
140500
C:\Users\gbrll>curl https://localhost:7251/api/j2_chilipeppers/ChiliPeppers?peppersAdded=habanero,serrano,poblano,cayenne
182000
C:\Users\gbrll>curl https://localhost:7251/api/j2_chilipeppers/ChiliPeppers?peppersAdded=poblano,poblano
3000
C:\Users\gbrll>curl https://localhost:7251/api/j2_chilipeppers/ChiliPeppers?peppersAdded=mirasol,cayenne,thai
121000
```

# J2 - Time to Decompress (decoder)

```
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[\"2\", \"1 *\", \"2 +\"]" "https://localhost:7251/api/j2_decoder/decoder"

+ ++

C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[\"5\", \"1 +\", \"2 +\", \"3 C\", \"4 8\", \"5 *\"]" "https://localhost:7251/api/j2_decoder/decoder"

+ ++

CCCC

8888

*****

C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[\"5\", \"1 A\", \"2 B\", \"3 C\", \"4 D\", \"5 E\"]" "https://localhost:7251/api/j2_decoder/decoder"

A

BB

CCC

DDDD

EEEEE
```

## J3 - Secret Instructions

```
C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[\"57234\",\"00907\",\"34100\",\"99999\"]" "https://localhost:7251/api/j3_secretinstructions/secretInstructions" right 234 right 907 left 100

C:\Users\gbrll>curl -H "Content-Type: application/json" -d "[\"42834\",\"94907\",\"00118\", \"67178\", \"99999\"]" "https://localhost:7251/api/j3_secretinstructions/secretInstructions" right 834 left 907 left 118 left 178
```