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# ASSIGNMENT #2

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HTTP-5125



FEBRUARY 16, 2025

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## Question #1

```
Command Prompt
C:\Users\User>curl -X POST "https://localhost:7270/api/Q1_Deliv_e_droid/Deli-e-droid" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "Deliveries=5&Collisions=2"
730
C:\Users\User>curl -X POST "https://localhost:7270/api/Q1_Deliv_e_droid/Deli-e-droid" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "Deliveries=0&Collisions=10"
-100
C:\Users\User>curl -X POST "https://localhost:7270/api/Q1_Deliv_e_droid/Deli-e-droid" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "Deliveries=2&Collisions=3"
70
C:\Users\User>
```

## Question #2

```
Command Prompt
C:\Users\User>curl -X POST "https://localhost:7270/api/Q2_Cupcake_Party/Cupcake-Party" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "R=2&S=5"
3
C:\Users\User>curl -X POST "https://localhost:7270/api/Q2_Cupcake_Party/Cupcake-Party" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "R=2&S=4"
0
C:\Users\User>curl -X POST "https://localhost:7270/api/Q2_Cupcake_Party/Cupcake-Party" -H "accept: text/plain" -H "Content-Type: application/x-www-form-urlencoded" -d "R=2&S=5"
3
C:\Users\User>
```

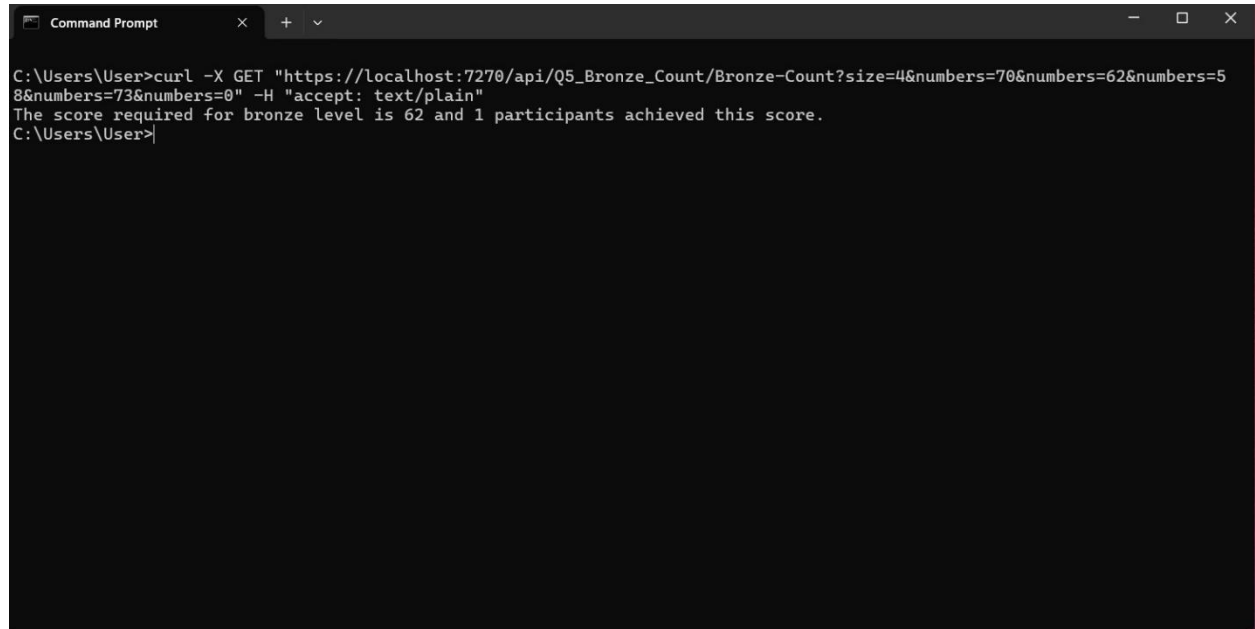
## Question # 3

```
Command Prompt
C:\Users\User>curl -X GET "https://localhost:7270/api/Q3_Chili_Peppers/Cupcake-Party?answer=Poblano%2CCayenne%2CThai%2CPoblano" -H "accept: text/plain"
118000
C:\Users\User>curl -X GET "https://localhost:7270/api/Q3_Chili_Peppers/Cupcake-Party?answer=Habanero%2CHabanero%2CHabane
ro%2CHabanero%2CHabanero" -H "accept: text/plain"
625000
C:\Users\User>curl -X GET "https://localhost:7270/api/Q3_Chili_Peppers/Cupcake-Party?answer=Poblano%2CMirasol%2CSerrano%
2CCayenne%2CThai%2CHabanero%2CSerrano" -H "accept: text/plain"
278500
C:\Users\User>
```

## Question #4

```
Command Prompt
C:\Users\User>curl -X GET "https://localhost:7270/api/Q4_Dusa_And_The_Yobis/Dusa-And-The-Yobis?numbers=5&numbers=3&numbe
rs=2&numbers=9&numbers=20&numbers=22&numbers=14&numbers=0" -H "accept: text/plain"
19
C:\Users\User>
```

## Question #5



```
Command Prompt
C:\Users\User>curl -X GET "https://localhost:7270/api/Q5_Bronze_Count/Bronze-Count?size=4&numbers=70&numbers=62&numbers=58&numbers=73&numbers=0" -H "accept: text/plain"
The score required for bronze level is 62 and 1 participants achieved this score.
C:\Users\User>
```