# Rest API

### **Details:**

I couldn't make the POST method to work as intended but I left the methods in the controllerin case you want to take a look at them. All the Rest API is implemented with the GET method using the given URL in the original document.

## **GET api/championship/result**

Stores the first and second place of a tournament, each user is stored with their respective scores. The user names will be unique, but the same user can win 1 or more championships. Returns the operation status if successfully.

### **Resource information:**

Resource URL: /api/championship/result

**HTTP Method**: GET

**Response format: JSON** 

#### Parameters:

first The name of the winner of the championship.

required Example: Dave

second The name of the second place of the

required championship. Example: Armando

### **Example Request**

### **GET**

http://www.appsgdchallenge.somee.com/api/championship/top?first=Rafael&second=Armando

# Example Output { status: 'success' }

# **GET** api/championship/top

Stores the first and second place of a tournament, each user is stored with their respective scores. The user names will be unique, but the same user can win 1 or more championships. Returns the operation status if successfully.

### **Resource information:**

**Resource URL:** /api/championship/top

**HTTP Method**: GET

Response format: JSON

Parameters:

optional

count Sets the count of records to be retrieved. If not

provided, the default value is 10.

Example: 123

### **Example Request**

**GET** <a href="http://www.appsgdchallenge.somee.com/api/championship/top?count=10">http://www.appsgdchallenge.somee.com/api/championship/top?count=10</a>

```
Example Output
{
     players: ["Dave", "Armando", "Robert"]
}
```

### **GET** api/championship/new

Stores the first and second place of a tournament, each user is stored with their respective scores. The user names will be unique, but the same user can win 1 or more championships. Returns the operation status if successfully.

### **Resource information:**

Resource URL: /api/championship/new

**HTTP Method**: GET

Response format: JSON

Parameters:

data *mandatory* 

The data of the championship following the

bracketed array standard.

Example: [["Armando", "P"],["Dave", "S"]]

### **Example Request**

**GET** <a href="http://www.appsgdchallenge.somee.com/api/championship/top?data=[["Armando", "P"],["Dave", "S"]]</a>

```
Example Output
{
      winner: ["Dave", "S"]
}
```