CPSC_471_Final Client GET http://localhost:8000/client/paid_user http://localhost:8000/client/paid_user Get information on all paid users u id coolguy password GET http://localhost:8000/client/paid_user/:id http://localhost:8000/client/paid_user/:id Get information on a paid user based on user id PATH VARIABLES The integer ID of the paid user coolguy password password DEL http://localhost:8000/client/paid_user/:id http://localhost:8000/client/paid_user/:id Delete user from database by entering user ID PATH VARIABLES The integer ID of the paid user u_id coolguy password password GET http://localhost:8000/client/f2pclient http://localhost:8000/client/f2pclient Get User ID of "free to play" users

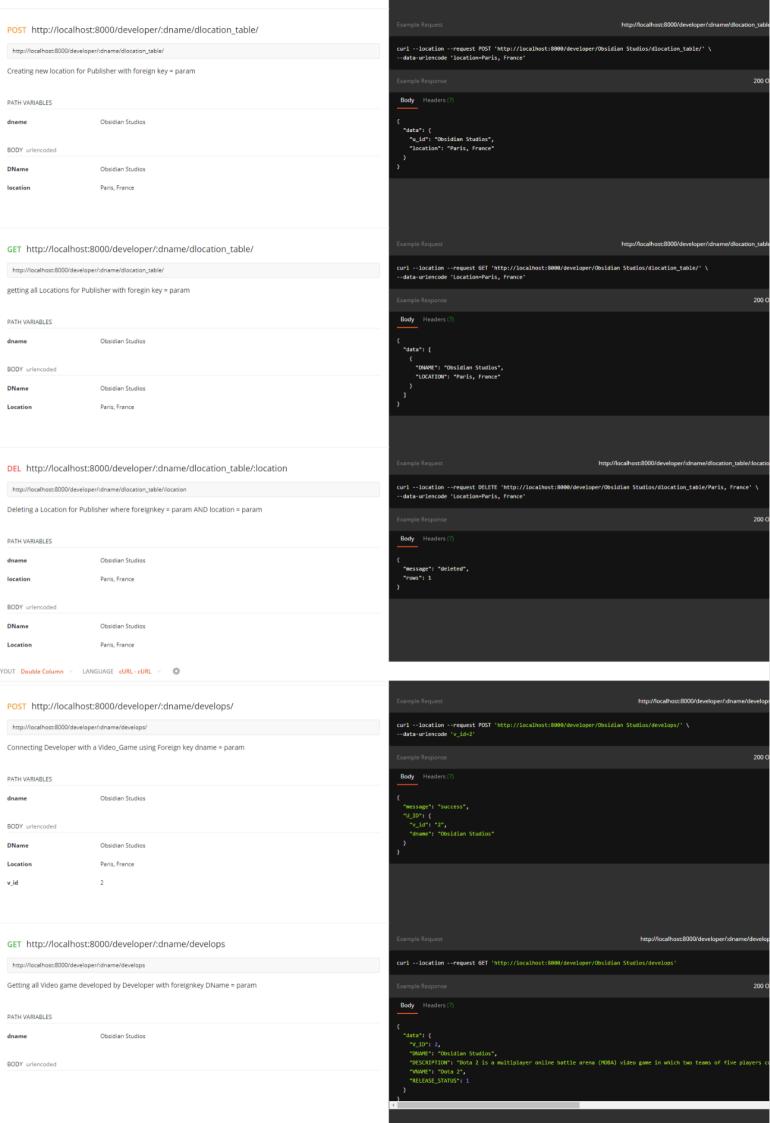
BODY urlencoded

coolguy

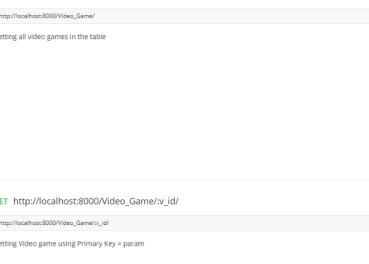
password

```
curl --location --request GET 'http://localhost:8000/client/paid_user'
Body Headers (7)
  "message": "success".
  {
    "U_ID": 2,
    "USER_NAME": "2",
    "CSHORD": "b9744
      "PASSWORD": "b97488b4e0b8078c3b95cdec5a107e00"
                                                             View More
                                                                                                  http://localhost:8000/client/paid_user
curl --location --request GET 'http://localhost:8000/client/paid_user/1'
                                                                                                                                  200 (
 Body Headers (7)
   Jaca : {
"U_ID": 1,
"USER_NAME": "idk",
"PASSWORD": "b97488b4e0b8078c3b95cdec5a107e00"
                                                                                                 http://localhost:8000/client/paid_user
curl --location --request DELETE 'http://localhost:8000/client/paid_user/2'
 Body Headers (
  "message": "deleted",
                                                                                                      http://localhost:8000/client/f2pcli
curl --location --request GET 'http://localhost:8000/client/f2pclient'
                                                                                                                                  200 (
 Body Headers (7)
  "message": "success",
"data": [
      "U_ID": 3
```

http://localhost:8000/client/paid u:



```
Video Game, Similar Games, Reviews and
Operating Platform
POST http://localhost:8000/Video_Game/
http://localhost:8000/Video_Game/
Adding new Video_Game row with data inserted in body
BODY urlencoded
description
                       Delve yourself in the world of Cyber Punk 77
                       Cyber Punk 77
GET http://localhost:8000/Video_Game/
 http://localhost:8000/Video_Game/
Getting all video games in the table
GET http://localhost:8000/Video_Game/:v_id/
http://localhost:8000/Video_Game/:v_id/
```



POST http://localhost:8000/Video_Game/Similar_To/:v_id/ http://localhost:8000/Video_Game/Similar_To/:v_id/ Linking a Video game to another with the Simlar to Table using the Video Game ID of the original and the one that is PATH VARIABLES

GET http://localhost:8000/Video_Game/Similar_To/:v_id

Getting all the similar games to the game with v_id = param

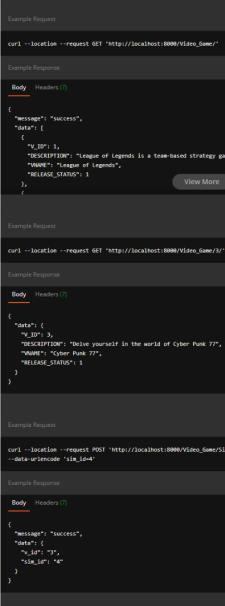
http://localhost:8000/Video_Game/Similar_To/:v_id

```
BODY urlencoded
```

PATH VARIABLES

Getting Video game using Primary Key = param PATH VARIABLES





"data": {
 "V_ID": 3,
 "SIM_ID": 4

curl --location --request POST 'http://localhost:8000/Video_Game/' \
--data-urlencode 'description=Delve yourself in the world of Cyber Punk 77'

ddescription": "Delve yourself in the world of Cyber Punk 77",
"mame": "Cyber Punk 77",
"rs": "1"

--data-urlencode 'vname=Cyber Punk 77' \ --data-urlencode 'rs=1'

Body Headers (7)

"message": "success",

```
View More
                                http://localhost:8000/Video_Game/:v_i
```

http://localhost:8000/Video_Game/Similar_To/:v_i curl --location --request POST 'http://localhost:8000/Video_Game/Similar_To/3/' $\mbox{ }\mbox{ }\mbo$ http://localhost:8000/Video_Game/Similar_To/:v curl --location --request GET 'http://localhost:8000/Video_Game/Similar_To/3' 200 (Body Headers (7

Esports and Has

```
http://localhost:8000/esport/
GET http://localhost:8000/esport/
                                                                                                                         curl --location --request GET 'http://localhost:8000/esport/'
 http://localhost:8000/esport/
Getting all Esport values
                                                                                                                                                                                                                                        200 OK
                                                                                                                          Body Headers (7)
                                                                                                                           "message": "success",
                                                                                                                           "data": [
                                                                                                                               "LEAGUE": "LCK"
                                                                                                                               "LEAGUE": "LCS"
                                                                                                                                                                              View More
                                                                                                                                                                                                                      http://localhost:8000/esport/
POST http://localhost:8000/esport/
                                                                                                                         curl --location --request POST 'http://localhost:8000/esport/' \
 http://localhost:8000/esport/
                                                                                                                          --data-urlencode 'league=LEC'
Posting new Esport scene with the body being Non-null
                                                                                                                                                                                                                                        200 OK
                                                                                                                          Body Headers (7)
BODY urlencoded
                            LEC
league
                                                                                                                           "message": "success",
                                                                                                                           "data": "LEC"
                                                                                                                                                                                                                http://localhost:8000/esport/:league
DEL http://localhost:8000/esport/:league
                                                                                                                         curl --location --request DELETE 'http://localhost:8000/esport/LEC'
 http://localhost:8000/esport/:league
Deleting a League row with Primary key = param
                                                                                                                                                                                                                                        200 OK
                                                                                                                          Body Headers (7)
PATH VARIABLES
                                                                                                                           "message": "deleted",
                            LEC
league
                                                                                                                           "rows": 1
```

```
GET http://localhost:8000/Team/:tname/employs
                                                                                                                        curl --location --request GET 'http://localhost:8000/Team/Team Liquid/employs'
   http://localhost:8000/Team/:tname/employs
  Gets all players on the Team where tname = param
                                                                                                                                                                                                                                    200 OK
                                                                                                                         Body Headers (7)
  PATH VARIABLES
                                                                                                                          "data": {
  tname
                              Team Liquid
                                                                                                                           "TNAME": "Team Liquid",
                                                                                                                            "PLAYERNAME": "MaisterGW",
AYOUT Double Column V LANGUAGE cURL - cURL V
                                                                                                                            "AGE": 28,
                                                                                                                                                                           View More
                                                                                                                            "NATIONALITY": "Mexican",
                                                                                                                           "DESCRIPTION": "Mexican Smash Brothers Pro. No team but bsi GW skills can even topple over Pro Player Titans.".
                                                                                                                                                                                                            http://localhost:8000/Team/employs
  GET http://localhost:8000/Team/employs
                                                                                                                        curl --location --request GET 'http://localhost:8000/Team/employs'
   http://localhost:8000/Team/employs
  Gets all values in the Employs table
                                                                                                                                                                                                                                    200 OK
                                                                                                                         Body Headers (7)
                                                                                                                          "message": "success",
                                                                                                                          "data": [
                                                                                                                             "TNAME": "TSM",
                                                                                                                             "PLAYERNAME": "Søren Bjerg",
                                                                                                                             "YEAR": 2000,
                                                                                                                             "MONTH": 2,
                                                                                                                                                                           View More
                                                                                                                              "DAY": 22,
                                                                                                                                                                                                      http://localhost:8000/Team/:TName/employs
  DEL http://localhost:8000/Team/:TName/employs
                                                                                                                        curl --location --request DELETE 'http://localhost:8000/Team/Team Liquid/employs' \
   http://localhost:8000/Team/:TName/employs
                                                                                                                        --data-urlencode 'PlayerName=MaisterGW'
  Deletes a employs row where TName = param and PlayerName = body
                                                                                                                                                                                                                                    200 OK
                                                                                                                         Body Headers (7)
  PATH VARIABLES
  TName
                              Team Liquid
                                                                                                                          "message": "deleted",
                                                                                                                          "rows": 1
  BODY urlencoded
  PlayerName
                              MaisterGW
```

http://localhost:8000/Team/:tname/employs

IGDB

PATCH Update Game Status

http://localhost:8000/Video_Game/:v_id

PATH VARIABLES

BODY urlencoded

 v_id

rs

--data-urlencode 'rs=0'

curl --location --request PATCH 'http://localhost:8000/Video_Game/1' \

Update Game Status

GET http://localhost:8000/publisher/plocation_table/ http://localhost:8000/publisher/plocation_table/ curl --location --request GET 'http://localh Gets all Plocation_table values from the Table Montrea ME": "Riot Games", ATION": "West Los Angeles, California, United States" View More GET http://localhost:8000/publisher/:pname/plocation_table/ http://localhost:8000/publisher/:pname/plocation_table/ Gets all PLocation_Values with foreign key PName = Ubisoft PATH VARIABLES POST http://localhost:8000/publisher/:pname/publishes/ http://localhost:8000/publisher/:pname/publishes/ Adds new Publishes row with the foreign Key pname = ubisoft PATH VARIABLES GET http://localhost:8000/publisher/publishes/ -location --request GET 'http://localhost:8000/publisher/publishes/ http://localhost:8000/publisher/publishes/ Gets all values of Publishes in the table 200 C LANGUAGE cURL-cURL GET http://localhost:8000/publisher/:pname/publishes/ curl --location --request GET 'http://localhost:8000/publisher/Ubisoft/publishes/' \
--data-urlencode 'v_id=1' http://localhost:8000/publisher/:pname/publishes/ Gets all Publishes value and the Video Game value for Publisher with the foreign key pname = ubisoft, can specify which video game to show using v_{\perp} id body request PATH VARIABLES "data": { "EMAME": "Ubisoft", Ubisoft "PNAME": "Ubisoft;
"V_ID": 1,
"DESCRIPTION": "Leng DEL http://localhost:8000/publisher/:pname/publishes/ http://localhost:8000/publisher/:pname/publishes/ Deletes rows from Publisher where foreign key pname = Ubisoft, Can de using v_id as well PATH VARIABLES

Developer related Classes and Entities		
POST http://localhost:8000/Developer/		
http://localhost:8000/Developer/		
Used to create new Develop	er with Primary Key parameter	
BODY urlencoded		
DName	Obsidian Studios	
GET http://localhost:8000/Developer/		
http://localhost:8000/Develope	r/	
getting all developer from the table BODY urlencoded		
DName	Obsidian Studios	
GET http://localhost:8000/Developer/:dname/		
http://localhost:8000/Developer/:dname/		
getting the developer with param = primary key PATH VARIABLES		
dname	Obsidian Studios	
BODY urlencoded		
DName	Obsidian Studios	
DEL http://localhost:8000/Developer/:dname/		
http://localhost:8000/Developer/:dname/		
Deleting developer with param = primary key		
PATH VARIABLES		
dname	Obsidian Studios	
BODY urlencoded		
DName	Obsidian Studios	

```
http://localhost:8000/Developer/
curl --location --request POST 'http://localhost:8000/Developer/' \
--data-urlencode 'DName=Obsidian Studios'
 Body Headers (7)
  "DName": "Obsidian Studios"
                                                                                             http://localhost:8000/Developer/
curl --location --request GET 'http://localhost:8000/Developer/' \
--data-urlencode 'DName=Obsidian Studios'
                                                                                                                  200 OK
 Body Headers (7)
  "data": [
      "DNAME": "Riot Games"
      "DNAME": "Valve Corporation"
      "DNAME": "Obsidian Studios"
                                                                                     http://localhost:8000/Developer/:dname/
curl --location --request GET 'http://localhost:8000/Developer/Obsidian Studios/' \
--data-urlencode 'DName=Obsidian Studios'
                                                                                                                  200 OK
 Body Headers (7)
    "DNAME": "Obsidian Studios"
                                                                                     http://localhost:8000/Developer/:dname/
curl --location --request DELETE 'http://localhost:8000/Developer/Obsidian Studios/' \
--data-urlencode 'DName=Obsidian Studios'
                                                                                                                  200 OK
 Body Headers (7)
  "message": "deleted",
```

Team, Employs

POST http://localhost:8000/Team/

http://localhost:8000/Team/

Creating a new Team into the Database

BODY urlencoded

tname Team Liquid

description Founded by Steve, not the best team but one of the most branded and riches orgs in the esport scene

year 2015

month June

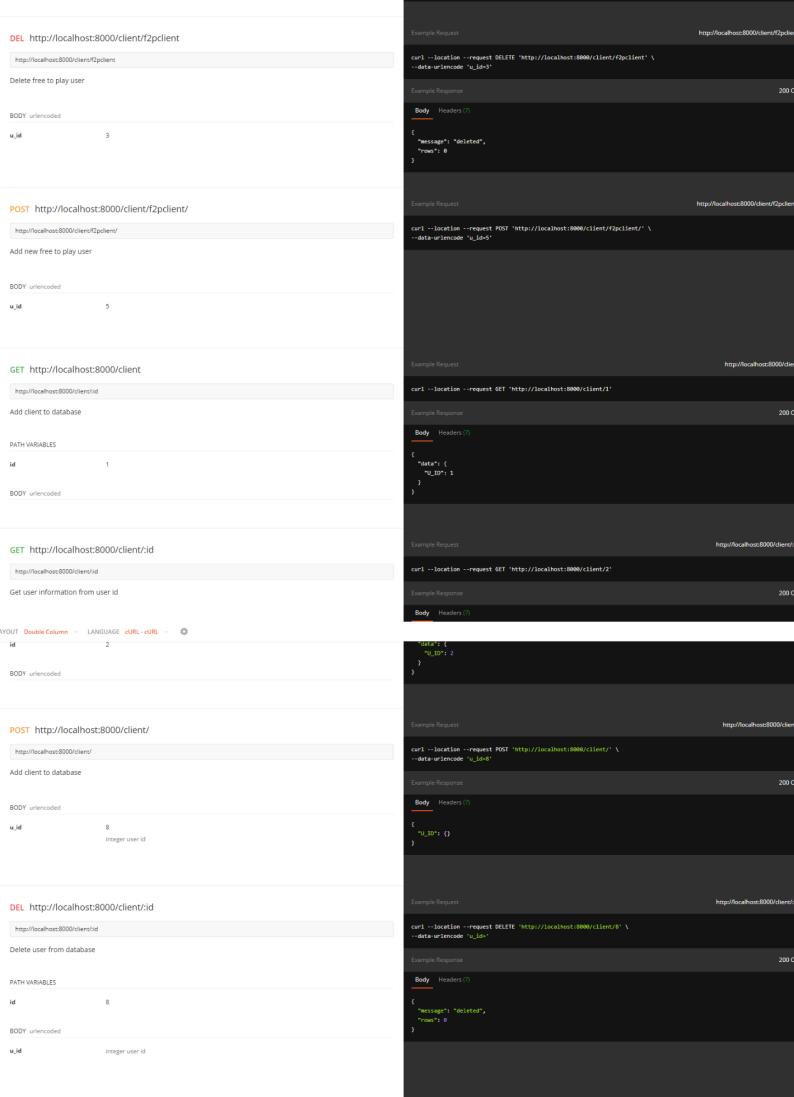
day 30

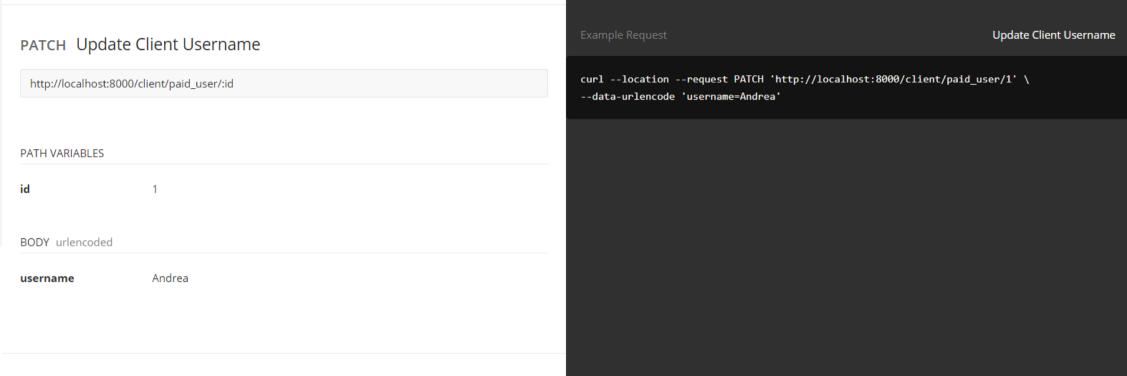
GET http://localhost:8000/Team/

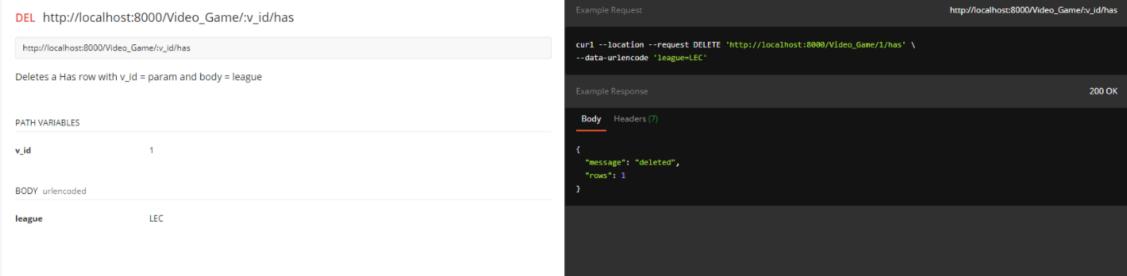
http://localhost:8000/Team/

Gets all the Team in the Database

```
http://localhost:8000/Team/
curl --location --request POST 'http://localhost:8000/Team/' \
--data-urlencode 'tname=Team Liquid' \
--data-urlencode 'description=Founded by Steve, not the best team but one of the most branded and riches orgs in the espon
--data-urlencode 'year=2015' \
--data-urlencode 'month=June' \
--data-urlencode 'day=30'
                                                                                                                  200 OK
 Body Headers (7)
  "message": "success",
  "data": {
   "tname": "Team Liquid",
    "description": "Founded by Steve, not the best team but one of the most branded and riches orgs in the esport scene ",
    "year": "2015",
    "month": "June".
    "day": "30"
                                                                                                http://localhost:8000/Team/
curl --location --request GET 'http://localhost:8000/Team/'
                                                                                                                  200 OK
Body Headers (7)
  "message": "success",
  "data": [
     "TNAME": "TSM",
     "DESCRIPTION": "TSM (previously known as Team SoloMid) is a North American esports team, created around the communit
     "YEAR": 2009,
     "MONTH": 9,
                                                      View More
     "DAY": 1
```

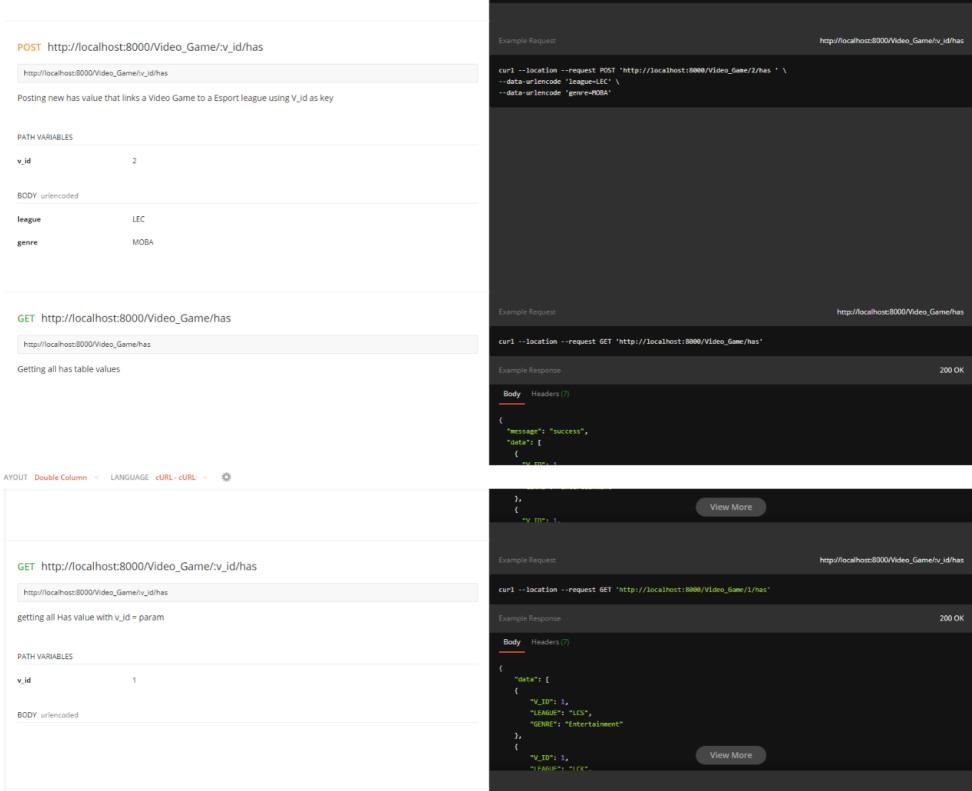






```
http://localhost:8000/Team/:tname
GET http://localhost:8000/Team/:tname
                                                                                                                       curl --location --request GET 'http://localhost:8000/Team/Team Liquid'
 http://localhost:8000/Team/:tname
Gets the Team and it's values where tname = param
                                                                                                                                                                                                                                      200 OK
                                                                                                                        Body Headers (7)
PATH VARIABLES
                                                                                                                          "message": "success",
                           Team Liquid
                                                                                                                         "data": [
                                                                                                                             "TNAME": "Team Liquid",
                                                                                                                             "DESCRIPTION": "Founded by Steve, not the best team but one of the most branded and riches orgs in the esport scene
                                                                                                                             "YEAR": 2015,
                                                                                                                             "MONTH": "June",
                                                                                                                                                                            View More
                                                                                                                             "DAY": 30
                                                                                                                                                                                                              http://localhost:8000/Team/:tname/
DEL http://localhost:8000/Team/:tname/
                                                                                                                       curl --location --request DELETE 'http://localhost:8000/Team/Team Liquid/'
 http://localhost:8000/Team/:tname/
Deletes a Team where tname = param
                                                                                                                                                                                                                                      200 OK
                                                                                                                        Body Headers (7)
PATH VARIABLES
                                                                                                                           "message": "deleted"
                           Team Liquid
                                                                                                                           "rows": 1
                                                                                                                                                                                                       http://localhost:8000/Team/:tname/employs
POST http://localhost:8000/Team/:tname/employs
                                                                                                                       curl --location --request POST 'http://localhost:8000/Team/Team Liquid/employs' \
http://localhost:8000/Team/:tname/employs
                                                                                                                        --data-urlencode 'PlayerName=MaisterGW' \
                                                                                                                        --data-urlencode 'Year=2019' \
Creates a new Employment row in Employs where Tname = param and body PlayerName != null and org_less_flag = 0.
                                                                                                                        --data-urlencode 'Month=9' \
Also will trigger the Patch method for Player where PlayerName = body
                                                                                                                        --data-urlencode 'Day=15'
                                                                                                                                                                                                                                      200 OK
PATH VARIABLES
                                                                                                                        Body Headers (7)
tname
                           Team Liquid
                                                                                                                          "message": "success",
BODY urlencoded
                                                                                                                         "data": {
                                                                                                                           "TName": "Team Liquid",
PlayerName
                            MaisterGW
                                                                                                                           "PlayerName": "MaisterGW",
                                                                                                                           "Year": "2019",
                           2019
                                                                                                                           "Month": "9",
                                                                                                                           "Day": "15"
Month
                            15
Day
```

	Example Request http://localhost:8000/Video_Game/sv_id/Revie
POST http://localhost:8000/Video_Game/:v_id/Review	curllocationrequest POST 'http://localhost:8000/Video_Game/2/Review' \
http://localhoss:8000/Video_Game/v_jd/Review Creates new User Rating for a video game using the V_id = param and u_id = body	data-urlencode 'U_ID-2' \data-urlencode 'Rating=8'
crates net ossi namono a neco game using the 1-a param and a-a coay	Example Response 200 C
PATH VARIABLES	Body Headers (7)
v.jd 2	("message": "success",
BODY urlencoded	"deta": { "U_ID": "2",
U_ID 2 Rating 8	"V_dd": "2", "Rating": "8" }
nating	1
GET http://localhost:8000/Video_Game/:v_id/Review	Example Request http://localhost:8000/Video_Game/s_id/Revie
http://localhost:8000/Video_Game/v_Id/Review	curllocationrequest GET 'http://localhost:8000/Video_Game/2/Reviem'
Using the v_id = param to search for reviews for that game id	Example Response 200 0
PATH VARIABLES	Body Headers (7)
v_id 2	{ "data": [
	{ "U_IO": 2, "V_IO": 2,
	"RATING": 8, "USER_WWIE": "2",
	"PASSMORD": "b97488b4+eb8978c3b95cdec5a1 97+e90 " } View More
GET http://localhost:8000/Video_Game/Review	Example Request http://nocalhost:8000/Video_Game/Revie
http://localhost:8000/video_Game/Review	curllocationrequest GET 'http://localhost:8000/Video_Game/Review'
Gets all review there are in the system, (only one exist ATM)	Example Response 200 C
	Body Headers (7)
	{ "message": "success", "deta": [
	{ "U_ID": 2,
	"V_IO": 2, "RATING": 8, "USE_NWE": "2",
	"PASSMORD": "b97488b4e6b8878c3b95cdec5a187e66 VIEW More
DEL http://localhost:8000/Video_Game/:v_id/Review	Example Request http://localhost:8000/Video_Garne/s_id/Revie
http://localhosc8000/video_Game/rv_id/Review	<pre>curllocationrequest DELETE 'http://localhost:8000/Video_Game/2/Review' \ dsta-urlencode 'U_ID-2'</pre>
Deletes a review where v_id = param and u_id = body	Example Response 200 C
PATH VARIABLES	Body Headers (7)
v_id 2	{ "message": "deleted", "message": "deleted",
YOUT Double Column = LANGUAGE cURL - CURL = #	
U_ID 2	
POST http://localhost:8000/Video_Game/:v_id/operating_platform	Example Request http://localhost:8000/Video_Game/nz_id/operating_platfors
http://localhost:8000/video_Game/v_id/operating_platform	curllocationrequest POST 'http://localhost:8000/Video_Game/2/operating_platform' \
Creates new Operating platform and links to the Video game with v_id = param	data-urlencode 'platform-Google Stadia'
ANTHARIABLE	Example Response 200 C
PATH VARIABLES v.id 2	enders (r)
	"message": "success", "data": ("V_data": "Z",
BODY urlencoded platform Google Stadie	"platform": "Google Stadia" }
GET http://localhost:8000/Video_Game/:v_id/operating_platform	Example Request http://localhost:8000/Aideo_Game/v_id/operating_platform
http://localhost:8000/Video_Game/xv_id/operating_platform	curllocationrequest GET 'http://localhost:E000/Video_Game/2/operating_platform'
Gets all operating platform for that Video game with $v_i d = param$	Example Response 200 C
PATH VARIABLES	Body Headers (7)
v.id 2	{ "message": "success", "deta": [
	{ "V_ID": 2,
	"PLATFORM": "Google Stadia" }
	1



Publisher Related Entities

Publisher, Publishes, PLocation_Table

