



This is table a cars :

id	price	brand	type
1	139,000,000	Honda	Civic
2	236,000,000	Honda	Jazz
3	224,000,000	Honda	Mobilio
4	330,000,000	Toyota	Yaris
5	249,000,000	Toyota	Agya
6	149,000,000	Daihatsu	Sigra
7	215,000,000	Daihatsu	Xenia

Create a query to get the following results :

brand	TYPE1	TYPE2	TYPE3
Honda	Civic : 139000000	Jazz : 236000000	Mobilio : 224000000
Daihatsu	Sigra : 149000000	Xenia : 215000000	(NULL)
Toyota	Yaris : 330000000	Agya : 249000000	(NULL)

You can use programming language from this option that you expertise on it :
PHP, Go (Point Plus), Node JS.

The case study is Football League Table to track all points after game, with this requirement :

- Winner get 3 points
- Draw get 1 point
- Lose get 0 point

Create an API for :

1. RecordGame -> parameter is clubhomename,clubawayname,score (string with semicolon)
2. AllLeagueStandings -> no parameter and return clubname and current points
3. ClubStandings -> parameter is clubname and return name of club and current ranking/standing



For examples :

1. POST : /football/recordgame
with body raw parameter
 - clubhomename : Chelsea
 - clubawayname : Man Utd
 - score : '1 : 2'

 - clubhomename : Liverpool
 - clubawayname : Chelsea
 - score : '1 : 1'
2. GET : /football/leaguestanding
return :

```
[
  {
    "clubname" : 'Man Utd',
    "points" : '3'
  },
  {
    "clubname" : 'Liverpool',
    "points" : '1'
  },
  {
    "clubname" : 'Chelsea',
    "points" : '1'
  }
]
```
3. GET : /football/rank?clubname="Man Utd"
return :

```
[
  {
    "clubname" : 'Man Utd',
    "standing" : '1'
  }
]
```



In the same applications, create api to implement *containLetters* function that, given two words, returns true if all the letters of the first word are contained in the second.

For examples :

```
POST : is-contain-letters/  
with body parameter  
- first_word : cat  
- second_word : antarctica  
return :  
{  
  true  
}  
POST : is-contain-letters/  
with body parameter  
- first_word : cat  
- second_word : australia  
return :  
{  
  false  
}  
POST : is-contain-letters/  
with body parameter  
- first_word : cat  
- second_word : ANTARCTICA  
return :  
{  
  true  
}
```



Requirements :

- Upload in repository public
- All responses must be encoded in JSON
- Good Logic
- Simple and clean code

Note : point plus if adding full documentation for the API.