

Requests you can make to a server / api:

- GET → GET ALL, GET ONE
- POST
- PUT
- DELETE

```
<form action = "http://www.jsonplaceholder.com/albums"  
method="_____">
```

Each http request corresponds to an ACTION on the database

<http://www.jsonplaceholder.com/albums>

REST-API SPECIFICATION

RESTFUL-APIS

SPECIFICATION:

- Set a rules you must follow
- Java - interface class
 - An interface is a contract
 - Defines a set of behaviours/rules that the class must follow
 - How you implement the behaviour is up to you
 - But you must implement the behaviour

- Swift - delegate/protocol

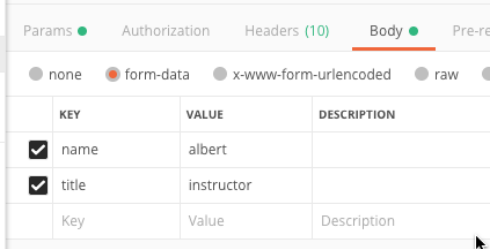
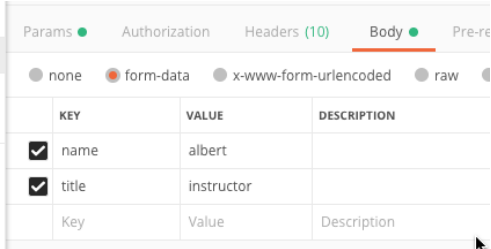
Game Interface

- Your game must have 2 teams
- There are 5 players total in the game
- You must use a ball in the game

APIS

- RPC = remote procedure call

REQUEST	SQL	HOW TO DO IT IN POSTMAN
GET ALL	SELECT * FROM ALBUMS	
GET ONE	SELECT * FROM ALBUMS WHERE ID = _____	http://www.jp.com/albums/101 http://www.jp.com/albums/?id=101
POST	INSERT (____,____) INTO ALBUMS;	http://www.jp.com/albums Put the values into the BODY tab in POSTMAN Select Form-data radio button

		
PUT	UPDATE ALBUMS VALUES (_____, _____, _____) WHERE ID = _____	Albert 30 Albert 50 http://jp.com/albums/101 
DELETE	DELETE FROM ALBUMS WHERE ID = _____	http://jp.com/albums/101