{  
 "config": {  
 "tables": {  
 "users": **true**,  
 "stadions": **true**,  
 "clubs": **true**,  
 "teams": **true** }  
 },  
 "folders": {  
 "userFolder": "PeopleGraphics",  
 "clubFolder": "ClubGraphics",  
 "stadionFolder": "VenueGraphics"  
 },  
  
 "users": {  
 "user1": {  
 "name" : "Name",  
 "email" : "name@gmail.com",  
 "last\_name" : "Surname",  
 "phone\_number" : "123456789",  
 "address" : "Mojkovac, Montenegro",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "some\_img.png",  
 "role" : "superadmin",  
 "status" : "active",  
 "account\_type" : "premium",  
 "password" : "admin"  
 },  
 "user2": {  
 "name" : "Name",  
 "email" : "nam1651e@gmail.com",  
 "last\_name" : "Surname",  
 "phone\_number" : "123456789",  
 "address" : "Mojkovac, Montenegro",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "default.png",  
 "role" : "superadmin",  
 "status" : "active",  
 "account\_type" : "premium",  
 "password" : "admin"  
 }  
 },  
  
 "stadions": {  
 "stadion1": {  
 "name" : "Old Trafford",  
 "description" : "Manchester Uniteds stadium",  
 "address" : "Old Trafford, Stretford, Manchester M16, UK",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "old\_traffold.jpg",  
 "phone" : "654321"  
 },  
 "stadion2": {  
 "name" : "Old Trafford",  
 "description" : "Manchester Uniteds stadium",  
 "address" : "Old Trafford, Stretford, Manchester M16, UK",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "old\_traffold.jpg",  
 "phone" : "654321"  
 }  
 },  
  
 "clubs": {  
 "club1": {  
 "logo" : "barca.png",  
 "name" : "Barselona F.C",  
 "short\_name" : "FCB",  
 "description" : "Good Team in Spain",  
 "user\_id": "user1",  
 "stadion\_id": "stadion1",  
 "phone": "",  
 "address" : "Spain Barcelona",  
 "lat": 52.256,  
 "long": 52.256,  
 "home\_page": "empty"  
 },  
 "club2": {  
 "logo" : "barca.png",  
 "name" : "Barselona F.C",  
 "short\_name" : "FCB",  
 "description" : "Good Team in Spain",  
 "user\_id": "user2",  
 "stadion\_id": "stadion2",  
 "phone": "651",  
 "address" : "Spain Barcelona",  
 "lat": 52.256,  
 "long": 52.256,  
 "home\_page": "empty"  
 }  
 },  
  
 "teams": {  
 "team1": {  
 "club\_id": "club1",  
 "stadion\_id": "stadion1",  
 "type" : "MEN"  
 },  
 "team2": {  
 "club\_id": "club1",  
 "stadion\_id": "stadion1",  
 "type" : "WOMEN"  
 },  
 "team3": {  
 "club\_id": "club2",  
 "stadion\_id": "stadion2",  
 "type" : "MEN"  
 }  
 }  
  
}

The uploading of the information should be done through the zip file. The name of the zip file can be anything that you want.   
 Zip files contains

1. fill.json file, in which is written all the information. (user, club, team, stadium etc.)
2. The folders which contain pictures of users, club, and stadiums

Now I am explaining the construction of fill.json file more detailed.

"config": {  
 "tables": {  
 "users": **true**,  
 "stadions": **true**,  
 "clubs": **true**,  
 "teams": **true** }  
 },

In the config -> tables users, stadions, clubs and teams can be true or false. If something is false that means it should not be written in data base. And it should not be in fill.json file.

User should be true anyways. If club is true, stadion should be also true.

If teams is true, club should be also true.

The idea is to make the function dynamic to be able to fill only the user.

The next section is folders.

"folders": {  
 "userFolder": "PeopleGraphics",  
 "clubFolder": "ClubGraphics",  
 "stadionFolder": "VenueGraphics"  
 },

Above you see the folders what contain the pictures, folders and names.

For example, in the zip file there are users’ pictures which are in PeopleGraphics Folder.

"userFolder": "PeopleGraphics",

PeopleGraphics is just a name of the folder. If the pictures are in the other folder, you should change the name of “userfolder” to another name like this. "userFolder": "AnotherFolderName",

The same method concerns to clubfolder and stadionfolder.

Thus, for users, clubs and stadions we have different folders and their names are given in the section FOLDERS.

1. The “users” section

"users": {  
 "user1": {  
 "name" : "Name",  
 "email" : "name@gmail.com",  
 "last\_name" : "Surname",  
 "phone\_number" : "123456789",  
 "address" : "Mojkovac, Montenegro",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "some\_img.png",  
 "role" : "superadmin",  
 "status" : "active",  
 "account\_type" : "premium",  
 "password" : "admin"  
 }  
 },

The details about the user is saved in the section USERS. With a name of “user1”.

If you add a new user, you should do the same BUT change “User1” to other name. Like this

"user2": {  
 "name" : "Name",  
 "email" : "nam1651e@gmail.com",  
 "last\_name" : "Surname",  
 "phone\_number" : "123456789",  
 "address" : "Mojkovac, Montenegro",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "default.png",  
 "role" : "superadmin",  
 "status" : "active",  
 "account\_type" : "premium",  
 "password" : "admin"  
 }

This way you can add as many users as you want. Remember that the name of the user (for example User1) should be unique as they are going to be used for the connection and relation between the tables.

"name" : "Name",  
 "email" : "name@gmail.com",  
 "last\_name" : "Surname",  
 "phone\_number" : "123456789",  
 "address" : "Mojkovac, Montenegro",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "some\_img.png",  
 "role" : "superadmin",  
 "status" : "active",  
 "account\_type" : "premium",  
 "password" : "admin"  
Email, Last name and other information that you see is mandatory. (System will not work without them)

1. The stadiums section

"stadions": {  
 "stadion1": {  
 "name" : "Old Trafford",  
 "description" : "Manchester Uniteds stadium",  
 "address" : "Old Trafford, Stretford, Manchester M16, UK",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "old\_traffold.jpg",  
 "phone" : "654321"  
 },  
 "stadion2": {  
 "name" : "Old Trafford",  
 "description" : "Manchester Uniteds stadium",  
 "address" : "Old Trafford, Stretford, Manchester M16, UK",  
 "lat": 52.256,  
 "long": 52.256,  
 "photo" : "old\_traffold.jpg",  
 "phone" : "654321"  
 }  
 },

Like with the users, the names should be unique. I recommend to write the word(stadion) and add a number to it. The info that section "stadion1"contains: (like description and address) should not miss. To add a stadium, you should have a new name (for example stadion3)

1. The Clubs

"clubs": {  
 "club1": {  
 "logo" : "barca.png",  
 "name" : "Barselona F.C",  
 "short\_name" : "FCB",  
 "description" : "Good Team in Spain",  
 "user\_id": "user1",  
 "stadion\_id": "stadion1",  
 "phone": "",  
 "address" : "Spain Barcelona",  
 "lat": 52.256,  
 "long": 52.256,  
 "home\_page": "empty"  
 }  
 },

The same with the clubs. Adding a new one requires a new name(unique. For example club 2. Like here.

"club2": {  
 "logo" : "barca.png",  
 "name" : "Barselona F.C",  
 "short\_name" : "FCB",  
 "description" : "Good Team in Spain",  
 "user\_id": "user1",  
 "stadion\_id": "stadion1",  
 "phone": "",  
 "address" : "Spain Barcelona",  
 "lat": 52.256,  
 "long": 52.256,  
 "home\_page": ""  
 }

Only in this section phone and homepage can be empty. "user\_id": and "stadion\_id": contain in them key which is given above and show to which user and stadium they belong.

"users": {  
 "user1": {  
 . . . .  
 },

"user2": {  
 . . . .  
 }  
 },

"stadions": {  
 "stadion1": {  
 . . . .  
 },  
 "stadion2": {  
 . . . .  
 }  
 },

"clubs": {  
 "club1": {  
 "logo" : "barca.png",  
 "name" : "Barselona F.C",  
 "short\_name" : "FCB",  
 "description" : "Good Team in Spain",  
 "user\_id": "user1",  
 "stadion\_id": "stadion1",  
 "phone": "",  
 "address" : "Spain Barcelona",  
 "lat": 52.256,  
 "long": 52.256,  
 "home\_page": "empty"  
 }  
 },

1. The Teams

Work all the same like in case of clubs. "club1", and "stadion1" show which club and stadion they belong. Type part should always be filled with men, women or youth in uppercase.

"teams": {  
 "team1": {  
 "club\_id": "club1",  
 "stadion\_id": "stadion1",  
 "type" : "MEN"  
 },  
 "team2": {  
 "club\_id": "club1",  
 "stadion\_id": "stadion1",  
 "type" : "WOMEN"  
 },  
 "team3": {  
 "club\_id": "club2",  
 "stadion\_id": "stadion2",  
 "type" : "MEN"  
 }  
 }

1. Some tips:

For example if the users email is not unique in database (like email or phone number) the database will not be filled with new information. We use the transaction database that let us fill full information to database.

The photo file of user and stadium contain the corresponding name of the image which is written in corresponding folder. For example if in the user image folder exists a “barca.jpg” image, the photo name should be “barca.jpg”. For the images, I recommend to use .png, .jpg, .jpeg format.

Thus, we upload a zip file, that contains in itself fill.json file (do not change this name) and 3 folders that contain users’, stadiums’ and clubs’ images.

If you want to upload a photo to a club or user, it should necessarily be in the corresponding folder. If any user has no image, you should name it as no\_image.gpg