**Devon Test API ReadMe File**

Framework Used to build REST APIs : Symfony 5.3(latest Symfony Vesrion)

**APIs for Team**

1>Creating the Team:

API URL : <http://localhost:8000/api/v1/teams>

Method : POST

Input :

{

"name" : "Team Name",

     "logoURI" : "Logo URI"

}

2>Getting the Teams list:

API URL : <http://localhost:8000/api/v1/teams>

Method : GET

Example Output :

[

    {

        "id": 1,

        "name": "Rajeev",

        "logoURI": "Logo1"

    },

    {

        "id": 2,

        "name": "Rakesh",

        "logoURI": "Logo2"

    },

    {

        "id": 3,

        "name": "Ranjith",

        "logoURI": "Logo3"

    },

    {

        "id": 4,

        "name": "Sachin",

        "logoURI": "Logo4"

    }

]

**APIs for Player**

1>Creating the Player:

API URL : http://localhost:8000/api/v1/players

Method : POST

Input :

{

    "firstName" : "Fname",

    "lastName" : "Lname",

    "playerimageURI" : "Player Image URI",

    "team" : 2 //Team Id created from the Team API

}

2>Getting the Player list:

API URL : http://localhost:8000/api/v1/players

Method : GET

Example Output :

[

    {

        "team": {

            "id": 1,

            "name": "Rajeev",

            "logoURI": "Logo1"

        },

        "id": 1,

        "firstName": "Rajeev",

        "lastName": "Naik",

        "playerimageURI": "Player Logo1"

    },

    {

        "team": {

            "id": 2,

            "name": "Rakesh",

            "logoURI": "Logo2"

        },

        "id": 2,

        "firstName": "Rakesh",

        "lastName": "Yadav",

        "playerimageURI": "Player Logo2"

    },

    {

        "team": {

            "id": 2,

            "name": "Rakesh",

            "logoURI": "Logo2"

        },

        "id": 3,

        "firstName": "Sanjay",

        "lastName": "Naik",

        "playerimageURI": "Player Logo3"

    }

]

**For Database and Entity(Table) creation I used below Commands**

1. bin/console doctrine:database:create
2. bin/console doctrine:migrations:diff
3. bin/console doctrine:migrations:migrate