***Note -***  While fetching data from the retrofit, the base url we want to mention remains same. We have already seen the basics of retrofit i.e if we want to find the data using the endpoint we do like that I have done in the project . But we can also fetch the data by looking the value of some keys

**interface** UserApi{  
  
 @GET(**"/users"**) *// We have already done this.*  
 **suspend fun** getUsers():Response<List<User>>

@GET(**"/users/{id}"**) *// Like if want to search the users at*   
 **fun** getuserById(@Path(**"id"**) id:Int) *// the endpoint “user by their id” and*

*//Therefore it will fetch all the users of*

*//that particular id at that end point*

@GET(**"/users"**) *// It is also same as above but here we say it query like the*

**fun** getuserByIdQuery(@Query(**"id"**) id:Int) *url looks like this if we want the*

*// users with id as 3*

*//*<https://jsonplaceholder.typicode.com/users?id=3>}

|  |
| --- |
| Interface    postApi{ |
|  |  |
|  | @GET("/posts") |
|  | fun getPostsByUserId(@Query("userId")userId:Int):Call<List<Post>> |
|  | } |

|  |
| --- |
| object  RetrofitClient{ |
|  |  |
|  | val userApi = retrofit() |
|  | .create(UserApi::class.java) |
|  |  |
|  | val postsApi = retrofit().create(postApi::class.java) |
|  |  |
|  | private fun retrofit() = Retrofit.Builder() |
|  | .baseUrl("https://jsonplaceholder.typicode.com") |
|  | .addConverterFactory(GsonConverterFactory.create()) |
|  | .build() |
|  | } |