API SPECIFICAION

1-User management functions

-The user should be able to sign up to the system and fill applications.

- The company notifies users about its interests.

-The company provides its area of interest (Max 5 field of interested) to the user.

-The company adds application forms which should be answered by each candidate.

2-Steps that user should do

1- Sign up to the system.

2- Apply for job for company.

3- Fill the signup application form which is created by the company.

3-   User Management service

Service	Description	URL
Get	The user retrieves the signup application form to be filled	http://company22.com/getapp?compID=123
Post	The user posts the filled signup application .form	http://company22.com/postform/questionID= 12
Put	The company can add a new user to a new company or update any information (account) .or recommendation	http://company22.com/putuser?userID=33&u "name="Ahmed"&uMail="a.mohamed@yahoo. com

Get	get the interests of the companies	http://companies/getallcompanies
Get	get the interests of a company by its id	http://companies/getcompanybyid/{id}
Get	The company can get user Information.	http://company22.com/getuserbyid/{id}
Get	The company can get user information except Password.	http://company22.com/getCusInfo?cusID=7

1-Add New Company   (Post)

localhost:8000/api/companies/addnewcompany?name=HappyComp&email=happy@gmail.com&password=sg547!SDF&numOfEmp=100&Stringinterest1="2"&Stringinterest2="4"&Stringinterest3="4"&Stringinterest4="10"&Stringinterest5="18"

Json:

}

"name": "HappyComp",

"email": "happy@gmail.com",

"password": "sg547!SDF" ,

"numOfEmp": "100" ,

"interest1": "2" ,

"interest2": "4" ,

"interest3": "4" ,

"interest4": "10" ,

"interest5": "18",

"updated_at": "2019-04-29 06:36:15",

"created_at": "2019-04-29 06:36:15" ,

companyID": 9"

{

2-Delete company   (Post)

localhost:8000/api/companies/deletecompany?id=2

Json:

Company has been deleted

3-Get company by id

localhost:8000/api/companies/getcompanybyid?id=3

Json:

}

companyID": 3" ,

interest1": 2" ,

interest2": 8" ,

interest3": 4" ,

interest4": 10" ,

interest5": 18" ,

numOfEmp": 100",

"name": "HappyComp" ,

"email": "comp2@gmail.com" ,

"password": "sg547!SDF" ,

remember_token": null" ,

"created_at": "2019-04-27 12:37:54",

"updated_at": "2019-04-28 12:26:59"

{

4-Update company by id   (Post)

localhost:8000/api/companies/updatebyid?name=HappyComp&email=happyCompp@gmail.com&password=sg547!SDF&numOfEmp=100&interest1=2&interest2=&interest3=&interest4=&interest5=&id=1

Json:

}

companyID": 1"   ,

"name": "HappyComp" ,

"email": "happyCompp@gmail.com"   ,

"password": "sg547!SDF"   ,

"numOfEmp": "100"   ,

"interest1": "2" ,

interest2": null" ,

interest3": null"   ,

interest4": null" ,

interest5": null"   ,

remember_token": null" ,

"created_at": "2019-04-29 03:44:18" ,

"updated_at": "2019-04-29 06:58:40"

{

5-Get all companies   (Get)

localhost:8000/api/getallcompanies

Json:

]

}

companyID": 1" ,

"name": "HappyComp" ,

"email": "happyCompp@gmail.com",

"password": "sg547!SDF" ,

numOfEmp": 100" ,

"interest1": "2" ,

interest2": null" ,

interest3": null" ,

interest4": null" ,

interest5": null" ,

remember_token": null" ,

"created_at": "2019-04-29 03:44:18" ,

"updated_at": "2019-04-29 06:58:40"

'{

}

companyID": 4" ,

"name": "FirstComp" ,

"email": "comp1@gmail.com" ,

"password": "sg547!SDF" ,

numOfEmp": 12" ,

"interest1": "ss" ,

interest2": null" ,

interest3": null" ,

interest4": null" ,

interest5": null" ,

remember_token": null" ,

"created_at": "2019-04-29 04:56:58" ,

"updated_at": "2019-04-29 04:56:58"

'{

}

companyID": 5"   ,

"name": "SecComp"   ,

"email": "heba1kassem@yahoo.com"   ,

"password": "sg547!SDF" ,

numOfEmp": 10"   ,

"interest1": "1"   ,

interest2": null"   ,

interest3": null"   ,

interest4": null"   ,

interest5": null"   ,

remember_token": null"   ,

"created_at": "2019-04-29 04:58:47" ,

"updated_at": "2019-04-29 04:58:47"

'{

}

companyID": 6"   ,

"name": "SecComp" ,

"email": "root@yahoo.com" ,

"password": "sg547!SDF" ,

numOfEmp": 10" ,

"interest1": "0"   ,

interest2": null"   ,

interest3": null"   ,

interest4": null"   ,

interest5": null"   ,

remember_token": null" ,

"created_at": "2019-04-29 05:08:32" ,

"updated_at": "2019-04-29 05:08:32"

'{

}

companyID": 7"   ,

"name": "HappyComp",

"email": "comp2@gmail.com",

"password": "sg547!SDF" ,

numOfEmp": 100" ,

"interest1": "2"   ,

"interest2": "4"   ,

"interest3": "4"   ,

"interest4": "10"   ,

"interest5": "18"   ,

remember_token": null" ,

"created_at": "2019-04-29 05:46:04" ,

"updated_at": "2019-04-29 05:46:04"

'{

}

companyID": 9"   ,

"name": "HappyComp" ,

"email": "happy@gmail.com" ,

"password": "sg547!SDF"   ,

numOfEmp": 100"   ,

"interest1": "2"   ,

"interest2": "4"   ,

"interest3": "4"   ,

"interest4": "10"   ,

"interest5": "18" ,

remember_token": null" ,

"created_at": "2019-04-29 06:36:15"   ,

"updated_at": "2019-04-29 06:36:15"

'{

}

companyID": 11"   ,

"name": "HappyComp" ,

"email": "happyComp@gmail.com" ,

"password": "sg547!SDF"   ,

numOfEmp": 100"   ,

"interest1": "2"   ,

"interest2": "4"   ,

"interest3": "4"   ,

"interest4": "10" ,

"interest5": "18" ,

remember_token": null" ,

"created_at": "2019-04-29 06:42:18" ,

"updated_at": "2019-04-29 06:42:18"

{

[

6-Get all users   (Get)

localhost:8000/api/getallusers

Json:

]

}

id": 2" ,

"name": "Reem" ,

"email": "r@yahoo.com" ,

"password": "drgag357!ASGA" ,

"interest1": "engineering" ,

interest2": null" ,

interest3": null" ,

interest4": null" ,

interest5": null" ,

"gender": "female" ,

"dob": "2019-04-03" ,

remember_token": null" ,

"created_at": "2019-04-29 14:50:57" ,

"updated_at": "2019-04-29 14:50:57"

'{

}

id": 3" ,

"name": "Salma" ,

"email": "s@hotmail.com" ,

"password": "sgag!35FGHSg" ,

"interest1": "devop" ,

"interest2": "engineering",

interest3": null" ,

interest4": null" ,

interest5": null" ,

"gender": "female" ,

"dob": "2019-04-03" ,

remember_token": null" ,

"created_at": "2019-04-29 15:43:50"   ,

"updated_at": "2019-04-29 15:43:50"

'{

}

id": 4"   ,

"name": "Nermin"   ,

"email": "n@gmail.com"   ,

"password": "zaja12@assdA"   ,

"interest1": "art"   ,

interest2": null"   ,

interest3": null"   ,

interest4": null"   ,

interest5": null"   ,

"gender": "female"   ,

"dob": "2019-04-03"   ,

remember_token": null"   ,

"created_at": "2019-04-29 15:44:42"   ,

"updated_at": "2019-04-29 15:44:42"

{

[

7-Get user by id
(Get)

localhost:8000/api/users/getuserbyid?id=3

Json:

]

}

id": 3" ,

"name": "Salma" ,

"email": "s@hotmail.com" ,

"password": "sgag!35FGHSg" ,

"interest1": "devop" ,

"interest2": "engineering",

interest3": null" ,

interest4": null" ,

interest5": null" ,

"gender": "female"   ,

"dob": "2019-04-03",

remember_token": null" ,

"created_at": "2019-04-29 15:43:50"   ,

"updated_at": "2019-04-29 15:43:50"

{

    [

8-Delete user (Delete)

localhost:8000/api/users/deleteuser?id=2

Json:

User has been deleted

9-Update by id (Post)

localhost:8000/api/users/updatebyid?name=Nermin&email=n@gmail.com&password=sg547!SDF&interest1=2&interest2=&interest3=&interest4=&interest5=&id=4&gender=female&dob=2019-04-03

Json:

}

id": 4"

"name": "Nermin" ,

"email": "n@gmail.com",

"password": "sg547!SDF" ,

"interest1": "2"   ,

interest2": null"   ,

interest3": null" ,

interest4": null"   ,

interest5": null"   ,

"gender": "female" ,

"dob": "2019-04-03"   ,

remember_token": null"   ,

"created_at": "2019-04-29 15:44:42" ,

"updated_at": "2019-04-29 15:57:19"

{

10-Add new user   (Post)

localhost:8000/api/users/addnewuser?name=Noha&email=noha@gmail.c
om&password=sg547!SDF&interest1=2&interest2=&interest3=&interest
4=&interest5=&gender=female&dob=2019-04-03

Json:

}

"name": "Noha" ,

"email": "noha@gmail.com" ,

"password": "sg547!SDF" ,

"interest1": "2"   ,

interest2": null"   ,

interest3": null"   ,

interest4": null"   ,

interest5": null"   ,

"gender": "female"   ,

"dob": "2019-04-03"   ,

"updated_at": "2019-04-29 15:59:12" ,

"created_at": "2019-04-29 15:59:12"   ,

id": 6"

{