```
1. Get Job Category API
Url: BaseUrl/job/categories/
Method: GET
Require Fields: None
Optional Fields: None
Responses:
       i) {
           "status": 1,
           "message": "Success",
           "job_categories": [
                    "id": 1,
                    "category_name": "Banking"
                },
                    "id": 2,
                    "category_name": "Construction"
                },
                {
                    "id": 3,
                    "category name": "Marketing"
                },
                {
                    "id": 4,
                    "category_name": "Creative"
                }
           1
       }
       ii) {
           "status": 1,
           "message": "Success",
           "job_categories": []
       }
2. Get jobs by job category
Url: BaseUrl/job/get/<category_id>/
Method: GET
Require Fields: Url Parameter
Responses:
       i) {
           "status": 1,
           "message": "Success",
           "jobs": []
       }
       ii) {
           "status": 1,
           "message": "Success",
           "jobs": [
                {
                    "id": 1,
                    "job_title": "Senior IT Officer",
```

```
"company name": "Test Compnay",
                  "job_location": "Dhaka",
                  "no of vacancies": 2
              }
          1
Errors:
      i) {
          "status": 0,
          "message": "Job Category Not Found"
      }
______
3. Get Job details by job id
Url: BaseUrl/job/details/<job_id>/
Method: GET
Require Fields: Url Parameter
Responses:
      i) {
          "status": 1,
          "message": "Success",
          "job details": {
              "id": 1,
              "company id": 1,
              "company name": "Test",
              "job title": "Senior IT Officer",
              "job_for_trade": null,
              "no of vacancies": 2,
              "employment_status": "Permanent",
              "salary": "Negotiable",
              "application_deadline": "2023-06-01T08:03:12Z",
              "cv_receiving option": null,
              "job responsibilities": "",
              "job location": null,
              "salary type": null,
              "trade course requirements": null,
              "certificate_course_requirements": null,
              "educational_requirements": null,
              "age restriction": 30,
              "special restrictions": "",
              "experience requirements": "",
              "skills requirements": "",
              "gender requirements": null,
              "company": 1,
              "job_category": 1
          }
      }
```

```
Errors:
       i) {
           "status": 0,
           "message": "Job Not Found"
       }
4. Get all companies
Url: BaseUrl/company/all/
Method: GET
Require Fields: None
Responses:
       i) {
           "status": 1,
           "message": "Success",
           "companies": [
               {
                    "id": 1,
                    "company_name": "Test"
               },
               {
                    "id": 2,
                    "company name": "Test 2"
           1
       }
       ii) {
           "status": 1,
           "message": "Success",
           "companies": []
       }
5. Get company details by company id
Url: BaseUrl/company/details/<company_id>/
Method: GET
Require Fields: None
Responses:
       i) {
           "status": 1,
           "message": "Success",
           "data": {
               "id": 1,
               "country_name": "USA",
                "state_name": "Alabama",
                "city_name": "Birmingham",
```

```
"company name": "Test",
              "company_contact_number": "124",
              "company address line 1": "test",
              "company address line 2": "",
              "zip code": null,
              "contact person name": "sh",
              "contact person position": "test",
              "contact_person_mobile": "903",
              "contact person email": "sh@gmail.com",
              "city": 1,
              "state": 1,
              "country": 1
          }
      }
Error:
      i) {
          "status": 0,
          "message": "Company Not Found"
                  _____
6. Get all workers
Url: BaseUrl/worker/all/
Method: GET
Require Fields: None
Responses:
      i) {
          "status": 1,
          "message": "Success",
          "workers": [
              {
                  "id": 1,
                  "first name": "Test 1",
                  "middle name": null,
                  "last name": null
              }
          1
      }
      ii) {
          "status": 1,
          "message": "Success",
          "workers": []
      }
```

7. Get worker details by worker id Url: BaseUrl/worker/details/<worker\_id>/

Method: GET

```
Require Fields: Url Parameter
Responses:
      i) {
          "status": 1,
           "message": "Success",
          "data": {
              "id": 1,
              "country name": "USA",
              "state_name": "Alabama",
              "city_name": "Birmingham",
              "first name": "Test 1",
              "middle_name": null,
              "last name": null,
              "email": null,
              "phone number": null,
              "date_of_birth": null,
              "location id": null,
              "address_line1": "test",
              "address line2": "",
              "postal code": null,
              "education_level": null,
              "employment history": "",
              "skill set": "",
              "gender": "Male",
              "reference_id": "1",
              "field_of_work": "1",
              "photo": null,
              "attachment": null,
              "city": 1,
              "state": 1,
              "country": 1
          }
      }
Error:
      i) {
          "status": 0,
          "message": "Worker Not Found"
      }
_____
8. Send Login OTP
Url: BaseUrl/auth/send/otp/
Method: POST
Require fields: phone_number
Optional fields: None
```

**Responses:** i){

```
"status": 1,
 "message": "OTP send successful"
}
Error:
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
______
9. Verify Login OTP
Url: BaseUrl/auth/verify/otp/
Method: POST
Require fields: phone_number, otp
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "Success",
  "data": {
   "is_profile_update": false,
   "first name": null,
   "user id": 2,
   "token": "a79a582956bf437cfc86d91a620a9743c0f4782c",
   "user phone": "01688736568"
 }
}
Error:
i){
  "status": 0,
  "message": "Parameter Missing!"
}
ii){
  "status": 0,
  "message": "OTP Does Not Match!"
______
10. Update Worker Basic Information
Url: BaseUrl/auth/set/worker/basic/
Method: POST
Require fields: user_id, first_name,date_of_birth,gender_id
formate:{"user_id":2, "first_name":"shohel", "date_of_birth":"1997-05-21", "gender_id":1}
Optional fields: middle_name,last_name,email
NB: Need Authentication token in header
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
```

```
Responses:
i){
  "status": 1,
  "message": "Success"
}
Error:
i){
  "status": 0,
  "message": "Worker Not Found"
}
______
11. Update Worker Address
Url: BaseUrl/auth/set/worker/address/
Method: POST
Require fields: user_id, country_id,state_id,city_id,area_id,address_line1,postal_code
formate: {"user_id":2, "country_id":1, "state_id":1, "city_id":1, "area_id":1, "address_line1":"Test
address", "postal_code":123}
Optional fields: address_line2
NB: Need Authentication token in header
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
Responses:
i){
  "status": 1,
  "message": "Success"
}
Error:
i){
  "status": 0,
  "message": "Worker Not Found"
12. Update Worker Education
Url: BaseUrl/auth/set/worker/education/
Method: POST
Require fields: user_id, degree_list
formate: {"user_id":2,"degree_list":[
  {"degree_id":1, "institute":"Test1", "passing_year":"2020-04-18", "is_currently_reading":false},
 {"degree_id":2, "institute":"Test2", "passing_year":"", "is_currently_reading":true}
1
}
```

**Optional fields:None** 

```
NB: Need Authentication token in header
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
Responses:
i){
  "status": 1,
  "message": "Success"
Error:
i){
  "status": 0,
  "message": "Worker Not Found"
                              _____
13. Update Worker Skill
Url: BaseUrl/auth/set/worker/skill/
Method: POST
Require fields: user_id, degree_list
formate: {"user_id":2, "skill_list":["Programming", "Office Work"]}
Optional fields:None
NB: Need Authentication token in header
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
Responses:
i){
  "status": 1,
  "message": "Success"
}
Error:
i){
  "status": 0,
  "message": "Worker Not Found"
14. Get all country
Url: BaseUrl/common/countries/
Method: GET
Require fields: None
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "Success",
  "counties": []
}
ii){
  "status": 1,
```

```
"message": "Success",
  "counties": [
      "id": 1,
      "country_name": "test country"
    }
 ]
}
15. Get all state by country id
Url: BaseUrl/common/states/<country_id>/
Method: GET
Require fields: Url Parameter
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "Success",
  "states": []
}
ii){
  "status": 1,
  "message": "Success",
  "states": [
    {
      "id": 1,
      "state_name": "test state"
    },
      "id": 2,
      "state_name": "test 2"
    }
 ]
16. Get all City by country id
Url: BaseUrl/common/cities/<country_id>/
Method: GET
Require fields: Url Parameter
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "Success",
  "cities": []
}
ii){
  "status": 1,
```

```
"message": "Success",
  "cities": [
      "id": 1,
      "city_name": "test city"
    },
      "id": 2,
      "city_name": "Test city 2"
    }
 ]
17. Get all Area by country id
Url: BaseUrl/common/areas/<country_id>/
Method: GET
Require fields: Url Parameter
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "Success",
  "areas": []
}
ii){
  "status": 1,
  "message": "Success",
  "areas": [
      "id": 1,
      "area_name": "Test area"
    },
      "id": 2,
      "area_name": "test area 2"
    }
 ]
}
18. Worker Apply job
Url: BaseUrl/worker/job/apply/
Method: POST
Require fields: job_id, worker_id
formate: {"job_id":2, "worker_id":2}
```

**Optional fields: None** 

```
Responses:
i){
 "status": 1,
 "message": "Application successful"
}
Error:
i){
 "status": 0,
 "message": "Parameter Missing!"
}
ii){
 "status": 0,
 "message": "Job Not Found"
}
iii){
  "status": 0,
 "message": "Worker Not Found"
}
______
1. Get all Industry
Url: BaseUrl/company/all/industry/
Method: GET
Require fields: None
Optional fields: None
Responses:
i){
 "status": 1,
 "message": "Success",
 "industries": []
}
ii){
  "status": 1,
 "message": "Success",
 "industries": [
     "id": 1,
     "industry_name": "IT"
   }
 ]
}
______
19. Get job by industry Id
Url: BaseUrl/job/get/industry/<industry_id>/
Method: GET
Require fields: Url Parameter
Optional fields: None
Responses:
```

```
i){
  "status": 1,
  "message": "Success",
  "jobs": []
}
ii){
  "status": 1,
 "message": "Success",
 "jobs": [
   {
     "id": 2,
     "job_title": "Crane Driver",
     "company_name": "BOHLER ENGINEERING",
     "no_of_vacancies": 5
   }
 ]
}
______
20. Send Login OTP Email
Url: BaseUrl/auth/send/otp/email/
Method: POST
Require fields: email
Optional fields: None
Responses:
i){
  "status": 1,
  "message": "OTP send successful"
}
Error:
i){
  "status": 0,
 "message": "Require Parameter Missing"
}
______
21. Verify Email Login OTP
Url: BaseUrl/auth/verify/otp/email/
Method: POST
Require fields: email, otp
Optional fields: None
Responses:
i){
  "status": 1,
 "message": "Success",
 "data": {
   "is_profile_update": false,
   "first_name": null,
   "user_id": 2,
   "token": "a79a582956bf437cfc86d91a620a9743c0f4782c",
```

```
"user_phone": "01688736568"
}

Error:
i){
    "status": 0,
    "message": "Parameter Missing!"
}
ii){
    "status": 0,
    "message": "OTP Does Not Match!"
}
```