

# IMS

## user

### POST create supervisor user by admin/superadmin

localhost:8000/api/v1/register/

### AUTHORIZATION Bearer Token

Token

{{token}}

### BODY raw

```
{
  "email": "super@g.com",
  "last_name": "user1",
  "first_name": "user1",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": true,
  "is_superuser": false,
  "is_admin": false
}
```

Example Request

create supervisor user by admin/superadmin

```
curl --location --request POST 'localhost:8000/api/v1/register/' \
--data-raw '{
  "email": "super@g.com",
  "last_name": "user1",
  "first_name": "user1",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": true,
  "is_superuser": false,
  "is_admin": false
}
```

[View More](#)

Example Response

201 Created

Body    Header (9)

```
{
  "id": 19,
  "created_at": "05/19/2022 09:36:58",
  "email": "super@g.com",
  "last_name": "user1",
  "first_name": "user1",
  "is_active": true,
  "is_staff": true,
  "is_superuser": false,
  "is_admin": false
}
```

[View More](#)

## POST create intern user by admin/superadmin

localhost:8000/api/v1/register/

### AUTHORIZATION Bearer Token

**Token** {{token}}

### BODY raw

```
{
  "email": "intern1@g.com",
  "last_name": "intern1",
  "first_name": "intern1",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
}
```

```
curl --location --request POST 'localhost:8000/api/v1/register/' \
--data-raw '{
  "email": "intern1@g.com",
  "last_name": "intern1",
  "first_name": "intern1",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
}
```

[View More](#)

Example Response

201 Created

Body    Header (9)

```
{
  "id": 20,
  "created_at": "05/19/2022 09:38:42",
  "email": "intern1@g.com",
  "last_name": "intern1",
  "first_name": "intern1",
  "is_active": true,
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
}
```

[View More](#)

## POST create intern user by admin/superadmin Copy

localhost:8000/api/v1/register/

### AUTHORIZATION Bearer Token

Token    {{token}}

**BODY** raw

```
{
  "email": "intern2@g.com",
  "last_name": "intern2",
  "first_name": "intern2",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
}
```

Example Request

create intern user by admin/superadmin

```
curl --location --request POST 'localhost:8000/api/v1/register/' \
--data-raw '{
  "email": "intern1@g.com",
  "last_name": "intern1",
  "first_name": "intern1",
  "password": "op09op09",
  "password2": "op09op09",
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
}
```

[View More](#)

Example Response

201 Created

Body    Header (9)

```
{
  "id": 20,
  "created_at": "05/19/2022 09:38:42",
  "email": "intern1@g.com",
  "last_name": "intern1",
  "first_name": "intern1",
  "is_active": true,
  "is_staff": false,
  "is_superuser": false,
  "is_admin": false
```

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## GET get list of user by admin/superadmin

localhost:8000/api/v1/user/

### AUTHORIZATION Bearer Token

Token

{{token}}

Example Request

get list of user by admin/s... ▼

```
curl --location --request GET 'localhost:8000/api/v1/user/'
```

Example Response

200 OK

Body

Header (9)

```
{
  "count": 7,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 1,
      "created_at": "05/18/2022 07:33:59",
      "email": "1@g.com",
      "last_name": "p",

```

[View More](#)

# profile

## GET get list of profile by admin/superadmin

localhost:8000/api/v1/profile/

### AUTHORIZATION Bearer Token

Token

{{token}}

Example Request

get list of profile by admin/superadmin

```
curl --location --request GET 'localhost:8000/api/v1/profile/'
```

Example Response

200 OK

Body

Header (9)

```
{
  "count": 10,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 19,
      "location": null,
      "birthdate": null,
      "position": null,
```

[View More](#)

## GET get own profile by non-admin/superadmin

localhost:8000/api/v1/profile/

### AUTHORIZATION Bearer Token

Token {{token}}

Example Request

get own profile by non-admin/superadmin

```
curl --location --request GET 'localhost:8000/api/v1/profile/'
```

Example Response

200 OK

Body Header (9)



```
{
  "id": 17,
  "location": null,
  "birthdate": null,
  "position": null,
  "descriptions": "",
  "phonenumbers": null,
  "role": 2,
  "join_date": null,
  "created_at": "2022-05-19",
```

[View More](#)

## PATCH edit own profile by non-admin/superadmin

localhost:8000/api/v1/profile/17/

## AUTHORIZATION Bearer Token

**Token** {{token}}

## BODY raw

```
{
  "location": "ktm",
  "birthdate": "2002-04-5",
  "position": "backend",
  "descriptions": "",
  "phonenumbers": "12334567890",
  "join_date": "2022-04-05"
}
```

Example Request

edit own profile by non-admin/superadmin

```
curl --location --request PATCH 'localhost:8000/api/v1/profile/17/' \
--data-raw '{
  "location": "ktm",
  "birthdate": "2002-04-5",
  "position": "backend",
  "descriptions": "",
  "phonenumbers": "12334567890",
  "join_date": "2022-04-05"
}'
```

Example Response

200 OK

Body    Header (9)

```
{
  "id": 17,
  "location": "ktm",
  "birthdate": "2002-04-05",
  "position": "backend",
  "descriptions": "",
  "phonenumbers": "12334567890",
  "role": 2,
  "join_date": "2022-04-05",
  "created_at": "2022-05-19",
```

[View More](#)

---

# login/logout

---

## POST login with superadmin/admin

localhost:8000/api/v1/login/

**AUTHORIZATION** Bearer Token

---

$\{\{\text{token}\}\}$ 

**email** 1@g.com

password op09

### Example Request

login with superadmin/admin

```
curl --location --request POST 'localhost:8000/api/v1/login/' \
--form 'email="1@g.com"' \
--form 'password="op09"'
```

### Example Response

200 OK

Body	Header (10)
------	-------------

```
{
  "jwt_token": {
    "refresh": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1bl90eXB1IjoicmVmcmVzaCIsImV4IjoiYWNjaXNzIiwiaXhwIjoiYWNjaXNzIiwiaWF0IjoiYWNjaXNzInQ",
    "access": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1bl90eXB1IjoiciYWNjaXNzIiwiaXhwIjoiYWNjaXNzInQ",
  },
  "permissions": [
    "authentication.change_user",
    "authentication.add_profile",
    "token_blacklist.delete_blacklisted_token",
    "admin.delete_logentry",

```

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## POST login with supervisor

localhost:8000/api/v1/login/

## AUTHORIZATION Bearer Token

Token	{{token}}
-------	-----------

**BODY** formdata

**email** super@g.com

**password** op09op09

### Example Request

login with supervisor

```
curl --location --request POST 'localhost:8000/api/v1/login/' \
--form 'email="super@g.com"' \
--form 'password="op09op09"'
```

### Example Response

200 OK

Body	Header (10)
------	-------------

```
{  
  "jwt_token": {  
    "refresh": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2tlbGl9OXBBljoiYWNjaXNlZmVzaCIImV4  
    "access": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2tlbGl9OXBBljoiYWwjbXNlZmVzaCIsImV4"  
  },  
  "permissions": [],  
  "user": {  
    "id": 19,  
    "created_at": "05/19/2022 09:36:58",  
    "email": "super@g.com",
```

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## POST login with intern

localhost:8000/api/v1/login/

**AUTHORIZATION** Bearer Token

Token	{{token}}
-------	-----------

**BODY** formdata

email	intern2@g.com
-------	---------------

password	op09op09
----------	----------

Example Request login with intern

login with intern

```
curl --location --request POST 'localhost:8000/api/v1/login/' \
--form 'email="intern1@g.com"' \
--form 'password="op09op09"'
```

Example Response 200 OK

200 OK

Body	Header (10)
------	-------------

```
{  
  "jwt_token": {  
    "refresh": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1bl90eXB1IjoicmVmcmVzaCIImV4  
    "access": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1bl90eXB1IjoyYWNjZXNzIiwiaXhw"  
  },  
  "permissions": [],  
  "user": {  
    "id": 20,  
    "created_at": "05/19/2022 09:38:42",  
    "email": "intern1@g.com",
```

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# POST logout

localhost:8000/api/v1/logout/

AUTHORIZATION Bearer Token

Token

{{token}}

BODY formdata

refresh\_token

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1b190eXB1IjoicmVmcmVzaCIslmV4cCI6MTY1MzUzNzY3OSwianRpljoiZjg2ZTZQyY2I1ZTZjNGUyYWE5Zjc2ZDBkZWMyYzIxNzkiLCJ1c2VyX2lkIjoyMH0.CkVHLFNKHAEkGESY0Iud-97QbZOYa5-R6k9HRFYqrAE

Example Request

logout

```
curl --location --request POST 'localhost:8000/api/v1/logout/' \
--form 'refresh_token="eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2t1b190eXB1IjoicmVmcmVzaCIslmV4cCI6MTY1MzUzNzY3OSwianRpljoiZjg2ZTZQyY2I1ZTZjNGUyYWE5Zjc2ZDBkZWMyYzIxNzkiLCJ1c2VyX2lkIjoyMH0.CkVHLFNKHAEkGESY0Iud-97QbZOYa5-R6k9HRFYqrAE"'
```

Example Response

205 Reset Content

Body

Header (9)

```
{
  "message": "sucessfully logout"
}
```

# attendance

## GET get today attendance of all by admin/superadmin

localhost:8000/api/v1/attendance/

### AUTHORIZATION Bearer Token

Token

{{token}}

Example Request

get today attendance of all by admin/superadmin

```
curl --location --request GET 'localhost:8000/api/v1/attendance/'
```

Example Response

200 OK

Body

Header (9)

```
[
  {
    "id": 13,
    "user": "f l",
    "date_time": "2022-05-19",
    "status": "present",
    "leave_reason": "",
    "entry_time": "05/19/2022 08:04:48",
    "leave_time": "05/19/2022 08:18:31"
  }
]
```

View More

## GET get histroy attendance of all by admin/superadmin

localhost:8000/api/v1/attendance/?histroy=true

Token {{token}}

PARAMS

histroy true

Example Request get histroy attendance of all by admin/superadmin

```
curl --location --request GET 'localhost:8000/api/v1/attendance/?histroy=true' \
--data-raw ''
```

Example Response 200 OK

Body Header (9)

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 13,
      "user": "f 1",
      "date_time": "2022-05-19",
      "status": "present",
```

View More

GET get histroy attendance of own by interns

localhost:8000/api/v1/attendance/?histroy=true



**AUTHORIZATION** Bearer Token

**Token** {{token}}

**PARAMS**

**histroy** true

**BODY** raw

```
{
  "action": "leave"
}
```

Example Request

get histroy attendance of ... ▼

```
curl --location --request GET 'localhost:8000/api/v1/attendance/?histroy=true' \
--data-raw '{
  "action": "leave"
}'
```

Example Response

200 OK

Body    Header (9)

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 13,
      "user": "f l",
      "date_time": "2022-05-19",
      "status": "present",
```

[View More](#)

## GET get histroy attendance of own by interns Copy

localhost:8000/api/v1/attendance/?histroy=true

### AUTHORIZATION Bearer Token

**Token** {{token}}

### PARAMS

**histroy** true

Example Request

get histroy attendance of all by admin/superadmin

```
curl --location --request GET 'localhost:8000/api/v1/attendance/?histroy=true' \
--data-raw ''
```

Example Response

200 OK

Body Header (9)

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 13,
      "user": "f l",
      "date_time": "2022-05-19",
      "status": "present",

```

[View More](#)

## POST create attendance by only interns

localhost:8000/api/v1/attendance/

### AUTHORIZATION Bearer Token

**Token** {{token}}

### BODY raw

```
{
  "status": "present",
  "leave_reason": ""
}
```

Example Request

create attendance by only... ▼

```
curl --location --request POST 'localhost:8000/api/v1/attendance/' \
--data-raw '{
  "status": "present",
  "leave_reason": ""
}'
```

Example Response

201 Created

Body    Header (9)

```
{
  "id": 15,
  "date_time": "2022-05-19",
  "status": "present",
  "leave_reason": "",
  "entry_time": "05/19/2022 09:58:55",
  "leave_time": null,
  "user": 20
}
```

## PATCH update own attendance when leaving

localhost:8000/api/v1/attendance/15/

**AUTHORIZATION** Bearer Token

**Token**    {{token}}

**BODY** raw

```
{
  "action": "leave"
}
```

Example Request

update own attendance ... ▼

```
curl --location --request POST 'localhost:8000/api/v1/attendance/' \
--data-raw '{
  "status": "present",
  "leave_reason": ""
}'
```

Example Response

201 Created

Body    Header (9)

```
{
  "id": 15,
  "date_time": "2022-05-19",
  "status": "present",
  "leave_reason": "",
  "entry_time": "05/19/2022 09:58:55",
  "leave_time": "05/19/2022 09:59:55",
  "user": 20
}
```

---

# task

---

**POST** create task by only supervisor

localhost:8000/api/v1/task/

Token {{token}}

BODY raw

```
{
  "title": "print hello word",
  "description": "write in python",
  "dead_line": "2022-02-04",
  "assign_to": []
}
```

Example Request

create task by only supervisor

```
curl --location --request POST 'localhost:8000/api/v1/task/' \
--data-raw '{
  "title": "print hello word",
  "description": "write in python",
  "dead_line": "2022-02-04",
  "assign_to": []
}'
```

Example Response

201 Created

Body    Header (9)

```
{
  "id": 7,
  "title": "print hello word",
  "description": "write in python",
  "dead_line": "2022-02-04",
  "created_at": "05/19/2022 11:21:25",
  "updated_at": "05/19/2022 11:21:25",
  "status": [],
  "created_by": 17,
  "assign_to": []
}
```

[View More](#)

## GET get task by interns if intern is assign\_to only

localhost:8000/api/v1/task/

### AUTHORIZATION Bearer Token

Token

{{token}}

Example Request

get task by interns if inter... ▼

```
curl --location --request GET 'localhost:8000/api/v1/task/' \
--data-raw ''
```

Example Response

200 OK

Body

Header (9)

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 7,
      "created_by": "user1 user1",
      "assign_to": [],
      "title": "print hello word",
```

[View More](#)

## GET get list of task by supervisor

localhost:8000/api/v1/task/

### AUTHORIZATION Bearer Token

Token {{token}}

Example Request

get list of task by supervisor

```
curl --location --request GET 'localhost:8000/api/v1/task/' \
--data-raw ''
```

Example Response

200 OK

Body Header (9)



```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 7,
      "created_by": "user1 user1",
      "assign_to": [],
      "title": "print hello word",
```

[View More](#)

## PATCH update/add intern by supervisor

localhost:8000/api/v1/task/7/

### AUTHORIZATION Bearer Token

**Token** {{token}}

### BODY raw

```
{
  "action": "add",
  "intern_list": "13,14,19"
}
```

Example Request

update/add intern by supervisor

```
curl --location --request PATCH 'localhost:8000/api/v1/task/7/' \
--data-raw '{
  "action": "add",
  "intern_list": "13,14"
}'
```

Example Response

200 OK

Body    Header (9)

```
{
  "id": 7,
  "title": "print hello word",
  "description": "write in python",
  "dead_line": "2022-02-04",
  "created_at": "05/19/2022 11:21:25",
  "updated_at": "05/19/2022 11:25:48",
  "status": [],
  "created_by": 17,
  "assign_to": [
```

[View More](#)

## PATCH update/add by intern after completed

localhost:8000/api/v1/task/7/

### AUTHORIZATION Bearer Token

Token

{{token}}

### BODY raw

```
{
  "action": "submit"
}
```

Example Request

update/add by intern after completed

```
curl --location --request PATCH 'localhost:8000/api/v1/task/7/' \  
--data-raw '{  
  "action": "submit"  
'
```

Example Response

200 OK

Body    Header (9)

```
{  
  "id": 7,  
  "created_by": "user1 user1",  
  "assign_to": [  
    "intern2 intern2",  
    "2 2",  
    "1 1"  
  ],  
  "title": "print hello word",  
  "description": "write in python",
```

[View More](#)