**DICE #9 API Documentation**

URL: https://127.0.0.1:5000/

1. api/enroll\_user

**Request Type:** POST

**Body / Form-data (Keys):**

useremail: (max-length: 65 characters) \*

**JSON Response:**

* {'success': 'false', 'msg': "User Already Exists"}
* {'success': 'false', 'msg': "Internal Server Error"}
* {'success': 'true', 'msg': "Mail Sent"}
* {'success': 'false', 'msg': "Data too long"}
* {'success': 'false', 'msg': "Check Parameters"}

1. api/verify\_email

**Request Type:** POST

**Body / Form-data (Keys):**

useremail: (max-length: 65 characters) \*

otp: (max-length: 6 digit-integer) \*

**JSON Response:**

* {'success': 'false', 'msg': "Bad Parameters"}
* {'success': 'false', 'msg': "OTP Expired"}
* {'success': 'false', 'msg': "Internal Server Error"}
* {'success': 'true', 'msg': " Email Verification Successful", 'token': <TOKEN>}
* {'success': 'false', 'msg': "Data too long"}
* {'success': 'false', 'msg': "Check Parameters"}

1. api/register

**Request Type:** POST

**Body / Form-data (Keys):**

useremail: (max-length: 65 characters) \*

token: (max-length: 32 characters) \*

firstname: (max-length: 50 characters) \*

secondname: (max-length: 50 characters)

gender: (M/F/O) \*

role: (0/1/2) {0: student, 1: staff, 2: guest} \*

**if role==0:**

rollno: (max-length: 15 characters) \*

mobile: (max-length: 15 characters)

branch: (max-length: 2 characters) \*

hosteler: (0/1) \*

address: (max-length: 150 characters)

interests: [array of career\_field\_ids]

skills: [array of career\_field\_ids]

open\_to\_work: (0/1)

**else if role==1:**

**else if role==2:**

**JSON Response:**

* {'success': 'false', 'msg': "Bad Parameters"}
* {'success': 'false', 'msg': "Internal Server Error"}
* {'success': 'true', 'msg': "Register Successful"}
* {'success': 'false', 'msg': "Data too long"}
* {'success': 'false', 'msg': "Check Parameters"}

1. api/login

**Request Type:** GET

**Body / Form-data (Keys):**

useremail: (max-length: 65 characters) \*

password: (min-length: 4 characters, max-length: 128 characters) \*

login\_device: (0/1) {0: app, 1: web} \*

**JSON Response:**

* {'success': 'false', 'msg': ""}
* {'success': 'false', 'msg': ""}
* {'success': 'true', 'msg': ""}

1. api/logout

**Request Type:** POST

**Body / Form-data (Keys):**

useremail: (max-length: 65 characters) \*

token: (The one you received at login) \*

login\_device: (0/1) {0: app, 1: web} \*

**JSON Response:**

* {'success': 'false', 'msg': ""}
* {'success': 'false', 'msg': ""}
* {'success': 'true', 'msg': ""}