TeachSync

POST Sign Up

http://localhost:5600/auth/signup

Sign up as a student, TA or professor

Body raw (json)

```json
json

{
    "email": "abc@xyz.com",
    "password": "password",
    "firstName": "hammad",
    "lastName": "ul haq",
    "role": "Professor",
    "program": "abc",
    "batch": "abc",
    "coursesAssigned": [
        "abc"
    ],
    "officeHours": [
        "xyz"
    ],
    "department": " get"
}
```

POST Forgot Password

http://localhost:5600/auth/forgetPassword

Request for password reset. New password is sent on email if account of that email exists.

Body raw (json)

json

```json
{
    "email": "hammad1029@gmail.com"
}
```

POST   Sign in

http://localhost:5600/auth/login

Sign in as a student, TA or professor

Body raw (json)

```json
{
    "email": "abc@xyz.com",
    "password": "password"
}
```

POST   Search Teachers

http://localhost:5600/appointments/search

Search for TAs and professors to schedule appointment. Takes keyword and performs **like or** search on fields: firstName, lastName, department, coursesAssigned, officeHours.

HEADERS

Authorization

Body raw (json)

```json
{
    "keyword": "abbas"
}
```

POST   Create Appointment

http://localhost:5600/appointments/create

Schedule an appointment with a particular teacher at a particular date and time

HEADERS

Authorization

Body raw (json)

```json
{
    "appointee": "6561f2f355ea934c208b280b",
    "fromDate": "2023-11-26T12:33:11",
    "toDate": "2023-11-26T13:33:11",
    "description": "grade dedo"
}
```

GET   List Appointments

http://localhost:5600/appointments/getAll

Get all appointments and their details scheduled by or for current user.

HEADERS

Authorization

POST   Update Appointment

http://localhost:5600/appointments/update

Update details of appointment. Used to confirm or cancel the appointment, to mark it as complete and also change details of appointment such as the time it is scheduled for as well as the description.

HEADERS

Authorization

Body   raw (json)

```json
{
    "id": "65688b67e9dd127474fabd8c",
    "confirmed": 2,
    "cancelled": false,
    "completed": false,
    "dateTime": "2023-11-12T00:00:00",
    "description": "sadsd"
}
```

POST   Change Password

http://localhost:5600/auth/changePassword

Used to change password of current user.

HEADERS

Authorization

Content-Type   application/json

Body   raw

```json
{
    "password": "newPassword123",
    "confirmPassword": "newPassword123"
}
```

POST Update Profile

http://localhost:5600/auth/updateProfile

Used to update user details. Particularly useful for TAs and professors who want to update their office hours.

HEADERS

Content-Type   application/json

Authorization

Body raw

```json
{
    "firstName": "NewFirstName",
    "lastName": "NewLastName",
    "coursesAssigned": [
        "Course1",
        "Course2"
    ],
    "officeHours": [
        {
            "day": "Monday",
            "startTime": "09:00 AM",
            "endTime": "05:00 PM"
        },
        {
            "day": "Wednesday",
            "startTime": "10:00 AM",
            "endTime": "06:00 PM"
        }
    ],
    "department": "NewDepartment"
}
```