# Samwise - API

Debojyoti Ghosh | contact@debojyotighosh.com

## /students

Student sign up - create a new student

PUSH

/app/api/v1/students/signup

```
PARAM:
    email: <string>,
    pass: <string>,
    pass confrm: <string>,
    name: <string>,
    phn: {
        isd: <string>,
                                  // ISD code, example: "+91"
                                  // 10-digit phone number, example: "7799091909"
        num: <string>
    }
}
RESPONSE:
If true
                                   // success
    sts: 0,
}
Else
{
                                  // Error code
    sts: <integer>,
    msg: <string>
                                  // Error message; example: "All fields required"
}
```

Student sign in

PUSH

/app/api/v1/students/signin

```
PARAM:
{
    email: <string>,
    password: <string>
```

```
}
RESPONSE:
If true
{
                                   // Unique student ID
    id: <integer>,
    name: <string>,
    phn: {
                                   // ISD code, example: "+91"
         isd: <string>,
         num: <string>
                                   // 10-digit phone number, example: "7799091909"
    },
    img: <string>,
                                   // Profile picture link
    dob: <integer>,
    doj: <integer>,
                                   // Date of joining website
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
    ver sts: <integer>
                                   // Checks to see if student is verified or not
}
Else
{
                                   // Error code
    sts: <integer>,
                                   // Error message; example: "Invalid login credentials"
    msg: <string>
}
```

Student edit profile

#### PUSH

/app/api/v1/students/editprofile

```
PARAM:
    id: <integer>,
                                   // Unique student ID
    name: <string>,
    phn: {
        isd: <string>,
                                   // ISD code, example: "+91"
                                   // 10-digit phone number, example: "7799091909"
        num: <string>
    },
    img: <string>,
                                   // Profile picture link
    dob: <integer>,
                                   // Date of joining website
    doj: <integer>,
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
}
RESPONSE:
If true
{
```

```
sts: 0, // success
}
Else
{
    sts: <integer>, // Error code
    msg: <string> // Error message; example: "Invalid login credentials"
}
```

Gets details of a student

#### GET

#### /app/api/v1/students/get

```
PARAM:
    id: <integer>
RESPONSE:
{
    name: <string>,
    email: <string>,
    phn: {
                                   // ISD code, example: "+91"
        isd: <string>,
        num: <string>
                                   // 10-digit phone number, example: "7799091909"
    },
                                   // Profile picture link
    img: <string>,
    dob: <integer>,
                                   // Date of joining website
    doj: <integer>,
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
                                   // Checks to see if student is verified or not
    ver sts: <integer>
}
```

Student signup - create a new student

### PUSH

#### /app/api/v1/members/new

```
}

RESPONSE:
{
    name: <string>,
    email: <string>}
```

## /teachers

Teacher sign up - create a new teacher

PUSH

/app/api/v1/teachers/signup

```
PARAM:
    email: <string>,
    pass: <string>,
    pass_confrm: <string>,
    name: <string>,
    phn: {
        isd: <string>,
                                  // ISD code, example: "+91"
                                  // 10-digit phone number, example: "7799091909"
        num: <string>
    }
}
RESPONSE:
If true
                                   // success
    sts: 0,
}
Else
    sts: <integer>,
                                  // Error code
                                  // Error message; example: "All fields required"
    msg: <string>
}
```

Teacher sign in

PUSH

/app/api/v1/teachers/signin

```
PARAM:
    email: <string>,
    password: <string>
}
RESPONSE:
If true
{
                                   // Unique teacher ID
    id: <integer>,
    name: <string>,
    phn: {
                                   // ISD code, example: "+91"
        isd: <string>,
                                   // 10-digit phone number, example: "7799091909"
        num: <string>
    },
    img: <string>,
                                   // Profile picture link
    dob: <integer>,
                                   // Date of joining website
    doj: <integer>,
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
                                   // Checks to see if student is verified or not
    ver sts: <integer>
}
Else
    sts: <integer>,
                                   // Error code
                                   // Error message; example: "Invalid login credentials"
    msg: <string>
}
```

Teacher edit profile

#### PUSH

/app/api/v1/teachers/editprofile

```
PARAM:
    id: <integer>,
                                   // Unique student ID
    name: <string>,
    phn: {
                                   // ISD code, example: "+91"
        isd: <string>,
                                   // 10-digit phone number, example: "7799091909"
        num: <string>
    },
    img: <string>,
                                   // Profile picture link
    dob: <integer>,
                                   // Date of joining website
    doj: <integer>,
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
```

Gets details of a teacher

**GET** 

/app/api/v1/teachers/get

```
PARAM:
    id: <integer>
}
RESPONSE:
{
    name: <string>,
    email: <string>,
    phn: {
                                   // ISD code, example: "+91"
        isd: <string>,
                                   // 10-digit phone number, example: "7799091909"
        num: <string>
    },
    img: <string>,
                                   // Profile picture link
    dob: <integer>,
    doj: <integer>,
                                   // Date of joining website
                                   // 0: unspecified; 1: male; 2: female
    sex: <integer>,
                                   // Checks to see if student is verified or not
    ver_sts: <integer>
}
```