Samwise – API

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# /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”

num: <string> // 10-digit phone number, example: “7799091909”

}

}

RESPONSE:

If true

{

sts: 0, // success

}

Else

{

sts: <integer>, // Error code

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

{

id: <integer>, // Unique student ID

name: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

ver\_sts: <integer> // Checks to see if student is verified or not

cr\_sts: <integer> // Checks to see if student is CR or not

}

Else

{

sts: <integer>, // Error code

msg: <string> // Error message; example: “Invalid login credentials”

}

## Student edit profile

|  |  |
| --- | --- |
| PUSH | /app/api/v1/students/editprofile |

PARAM:

{

id: <integer>, // Unique student ID

name: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

}

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: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

ver\_sts: <integer> // Checks to see if student is verified or not

cr\_sts: <integer> // Checks to see if student is CR or not

}

## Make student CR

|  |  |
| --- | --- |
| PUSH | /app/api/v1/members/cr |

PARAM:

{

id: <integer>,

cr\_sts: <integer>

}

RESPONSE:

{

msg: <string> // message; example: “All fields required”

}

## Student signup - create a new student

|  |  |
| --- | --- |
| PUSH | /app/api/v1/members/new |

PARAM:

{

name: <string>,

email: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

}

}

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”

num: <string> // 10-digit phone number, example: “7799091909”

}

}

RESPONSE:

If true

{

sts: 0, // success

}

Else

{

sts: <integer>, // Error code

msg: <string> // Error message; example: “All fields required”

}

## Teacher sign in

|  |  |
| --- | --- |
| PUSH | /app/api/v1/teachers/signin |

PARAM:

{

email: <string>,

password: <string>

}

RESPONSE:

If true

{

id: <integer>, // Unique teacher ID

name: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

ver\_sts: <integer> // Checks to see if student is verified or not

}

Else

{

sts: <integer>, // Error code

msg: <string> // Error message; example: “Invalid login credentials”

}

## Teacher edit profile

|  |  |
| --- | --- |
| PUSH | /app/api/v1/teachers/editprofile |

PARAM:

{

id: <integer>, // Unique student ID

name: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

}

RESPONSE:

If true

{

sts: 0, // success

}

Else

{

sts: <integer>, // Error code

msg: <string> // Error message; example: “Invalid login credentials”

}

## Gets details of a teacher

|  |  |
| --- | --- |
| GET | /app/api/v1/teachers/get |

PARAM:

{

id: <integer>

}

RESPONSE:

{

name: <string>,

email: <string>,

phn: {

isd: <string>, // ISD code, example: “+91”

num: <string> // 10-digit phone number, example: “7799091909”

},

img: <string>, // Profile picture link

dob: <integer>,

doj: <integer>, // Date of joining website

sex: <integer>, // 0: unspecified; 1: male; 2: female

ver\_sts: <integer> // Checks to see if student is verified or not

}