**PORTAL APIs**

**Student Sign Up**

url: - /api/v1/student/signup

**Actions**

Post:

Requirements: id, name, rollno, class, dob

**Student Sign In**

url: - /api/v1/student/signin

**Actions**

Get:

Requirements: rollno, class

**Get all Students**

url: - /api/v1/student

**Actions**

Get:

**Get Student by id**

url: - /api/v1/student

**Actions**

Get:

Requirements: id

**Edit Student Data**

url: - /api/v1/student

**Actions**

Patch:

Requirements: id and object with new values

**Delete Student User**

url: - /api/v1/student

**Actions**

Delete:

Requirements: id

**Teacher Sign Up**

url: - /api/v1/ teacher /signup

**Actions**

Post:

Requirements: id, name, staffId, dob

**Teacher Sign In**

url: - /api/v1/ teacher /signin

**Actions**

Get:

Requirements: staffId

**Get all Teachers**

url: - /api/v1/ teacher

**Actions**

Get:

**Get Teacher by id**

url: - /api/v1/ teacher

**Actions**

Get:

Requirements: staffId

**Edit Teacher Data**

url: - /api/v1/ teacher

**Actions**

Patch:

Requirements: staffId and object with new values

**Delete Teacher User**

url: - /api/v1/ teacher

**Actions**

Delete:

Requirements: staffId

**Teacher will be shown an option of create class**

**Create New Class**

url: - /api/v1/ class

**Actions**

Post:

Requirements: className, staffId, subject

**Get All Classes**

url: - /api/v1/ class

**Actions**

Get:

Requirements:

**Get Class by id**

url: - /api/v1/ class

**Actions**

Get:

Requirements: classId

**Update Class**

url: - /api/v1/ class

**Actions**

Patch:

Requirements: classId

**Delete Class**

url: - /api/v1/ class

**Actions**

Delete:

Requirements: classId