|  |  |  |  |
| --- | --- | --- | --- |
| Entity | API | Method | JSON Format Resquest/Response |
| StudentClass | <http://localhost:8080/api/studentclass> | POST | {  "name": "2",  "description": "2",  "active": true,  "studentClassId": 2  } |
| StudentClass | <http://localhost:8080/api/studentclass> | PUT | {  "name": "2",  "description": "2",  "active": true,  "studentClassId": 2  } |
| StudentClass | <http://localhost:8080/api/studentclass> | GET | [  {  "name": "2",  "description": "2",  "students": [  {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  }  ],  "active": true,  "studentClassId": 1  }  ], |
| StudentClass | [http://localhost:8080/api/studentclass/{id}](http://localhost:8080/api/studentclass/%7bid%7d) | GET | {  "name": "2",  "description": "2",  "students": [    {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  }  ],  "active": true,  "studentClassId": 1  } |
| StudentClass | [http://localhost:8080/api/studentclass/{id}](http://localhost:8080/api/studentclass/%7bid%7d) | DELETE |  |
|  |  |  |  |
| Student | <http://localhost:8080/api/students> | POST | {  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  } |
| Student | <http://localhost:8080/api/students> | PUT | {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  } |
| Student | <http://localhost:8080/api/students> | GET | {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  } |
| Student | [http://localhost:8080/api/students/{id}](http://localhost:8080/api/students/%7bid%7d) | GET | {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  } |
| Student | [http://localhost:8080/api/students/{id}](http://localhost:8080/api/students/%7bid%7d) | DELETE |  |
|  |  |  |  |
| ClassFee | <http://localhost:8080/api/classfee> | POST | {  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": null  } |
| ClassFee | <http://localhost:8080/api/classfee> | PUT | {  "id": 1,  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": null  } |
| ClassFee | <http://localhost:8080/api/classfee> | GET | {  "id": 1,  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": [],  } |
| ClassFee | [http://localhost:8080/api/classfee/{id}](http://localhost:8080/api/classfee/%7bid%7d) | GET | {  "id": 1,  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": [],  } |
| ClassFee | [http://localhost:8080/api/classfee/{id}](http://localhost:8080/api/classfee/%7bid%7d) | DELETE |  |
|  |  |  |  |
| ClassFeeParams | <http://localhost:8080/api/classfeeparams> | POST | {  "name": "gjgujgj",  "value": "ggigg",  "classFee":{  "id":1  }  } |
| ClassFeeParams | <http://localhost:8080/api/classfeeparams> | PUT | {  "id": 2,  "name": "gjgujgj",  "value": "ggigg"  } |
| ClassFeeParams | <http://localhost:8080/api/classfeeparams> | GET | [    {  "id": 2,  "name": "gjgujgj",  "value": "ggigg"  }  ] |
| ClassFeeParams | [http://localhost:8080/api/classfeeparams/{id}](http://localhost:8080/api/classfeeparams/%7bid%7d) | GET | {  "id": 4,  "name": "gjgujgj",  "value": "ggigg"  } |
|  |  |  |  |
| ClassFeeType | <http://localhost:8080/api/feetype> | POST | {  "name": "gjgujgj",  "description": null,  "frequency": null  } |
| ClassFeeType | <http://localhost:8080/api/feetype> | PUT | {  "id": 1,  "name": "gjgujgj",  "description": null,  "frequency": null  } |
| ClassFeeType | <http://localhost:8080/api/feetype> | GET | [    {  "id": 1,  "name": "gjgujgj",  "description": null,  "frequency": null  }  ] |
| ClassFeeType | [http://localhost:8080/api/feetype/{id}](http://localhost:8080/api/feetype/%7bid%7d) | GET | {  "id": 1,  "name": "gjgujgj",  "description": null,  "frequency": null  } |
| ClassFeeType | [http://localhost:8080/api/feetype/{id}](http://localhost:8080/api/feetype/%7bid%7d) | DELETE |  |
|  |  |  |  |
| StudentFee | [http://localhost:8080/api/studentfees](http://localhost:8080/api/studentfees%20) | POST | {  "classFee": {  "id" : 1  },  "student":{  "studentId":1  }  } |
| StudentFee | [http://localhost:8080/api/studentfees](http://localhost:8080/api/studentfees%20) | PUT | {  "studentFeeId": 4,  "id": 1,  "name": "gjgujgj",  "description": null,  "frequency": null  } |
| StudentFee | [http://localhost:8080/api/studentfees](http://localhost:8080/api/feetype) | GET | [    {  "studentFeeId": 4,  "classFee": {  "id": 1,  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": [    {  "id": 4,  "name": "gjgujgj",  "value": "ggigg"  }  ],  },  "student": {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  },  "active": false  }  ] |
| StudentFee | [http://localhost:8080/api/studentfees/{id}](http://localhost:8080/api/studentfees/%7bid%7d) | GET | {  "studentFeeId": 4,  "classFee": {  "id": 1,  "name": "rewrwrqwr",  "description": "jgjgj",  "startDate": "2015-05-04T18:30:00.000+0000",  "endDate": "2015-05-04T18:30:00.000+0000",  "classFeeParams": [    {  "id": 4,  "name": "gjgujgj",  "value": "ggigg"  }  ],  },  "student": {  "studentId": 1,  "admissionno": "1",  "firstName": "1",  "lastName": "1",  "studentAdharId": "1",  "studentdob": "2018-05-04T18:30:00.000+0000",  "gender": "1",  "startDate": "2018-05-04T18:30:00.000+0000",  "endDate": "2018-05-04T18:30:00.000+0000",  "fathername": "1",  "fatherage": 1,  "fatherqualification": "1",  "fatherdob": "2018-05-04T18:30:00.000+0000",  "fatherprofession": "1",  "mothername": "1",  "motherage": 1,  "motherqualification": "1",  "motherdob": "2018-05-04T18:30:00.000+0000",  "motherprofession": "1",  "address": "1",  "phoneno": "1",  "cellno": "1",  "emailaddress": "1",  "studenFeeWaivers": [],  "studentFee": null  },  "active": false  } |
| StudentFee | [http://localhost:8080/api/studentfees/{id}](http://localhost:8080/api/studentfees/%7bid%7d) | DELETE |  |
|  |  |  |  |
| StudentFeeParams | <http://localhost:8080/api/studentfeeparams> | POST | {  "name":"name",  "value":"value",  "studenFee":{  "studentFeeId":1  }  } |
| StudentFeeParams | <http://localhost:8080/api/studentfeeparams> | PUT | {  “studentFeeParamsId”:1  "name":"name",  "value":"value",  "studenFee":{  "studentFeeId":1  }  } |
| StudentFeeParams | <http://localhost:8080/api/studentfeeparams> | GET | [{  “studentFeeParamsId”:1  "name":"name",  "value":"value",  "studenFee":{  "studentFeeId":1  }  }] |
| StudentFeeParams | [http://localhost:8080/api/studentfeeparams{id}](http://localhost:8080/api/studentfeeparams%7bid%7d) | GET | {  “studentFeeParamsId”:1  "name":"name",  "value":"value",  "studenFee":{  "studentFeeId":1  }  } |