Version 1

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Chapter 1. Overview

Api Documentation. Each REST-API Request must start with /api.

1.1. Version information

Version: 1

1.2. Contact information

Contact: Company

1.3. License information

License: Restricted usage
License URL: https://github.com/ngsophal/student-management-system

Terms of service: urn:tos

1.4. URI scheme

Host: localhost
BasePath: /

1.5. Tags

- course-controller: Course Controller
- session-controller: Session Controller
- grades: Grade Controller
- payment-controller: Payment Controller
- room-controller: Room Controller
- fee-type-controller: Fee Type Controller
- report-student-enrollment-controller: Report Student Enrollment Controller
- user-controller: User Controller
- student-controller: Student Controller
- course-room-controller: Course Room Controller
- enrollment-controller: Enrollment Controller
- fee-controller: Fee Controller

Chapter 2. Paths

2.1. Create course

```
POST /course/v1
```

2.1.1. Description

Create course

2.1.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.createdBy.id		false	integer (int32)	
QueryParameter	grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	grade.createdBy.createdById		false	integer (int32)	
QueryParameter	grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	grade.createdBy.status		false	integer (int32)	
QueryParameter	grade.createdBy.username	Username	true	string	
QueryParameter	grade.createdBy.password	Password	true	string	
QueryParameter	grade.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.createdBy.fullName	Full name	true	string	
QueryParameter	grade.modifiedBy.id		false	integer (int32)	
QueryParameter	grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	grade.modifiedBy.status		false	integer (int32)	
QueryParameter	grade.modifiedBy.username	Username	true	string	
QueryParameter	grade.modifiedBy.password	Password	true	string	
QueryParameter	grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.id		false	integer (int32)	
QueryParameter	grade.createdDate		false	string (date-time)	
QueryParameter	grade.createdById		false	integer (int32)	
QueryParameter	grade.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedById		false	integer (int32)	
QueryParameter	grade.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.name	Name	true	string	
QueryParameter	session.createdBy.id		false	integer (int32)	
QueryParameter	session.createdBy.createdDate		false	string (date-time)	
QueryParameter	session.createdBy.createdById		false	integer (int32)	
QueryParameter	session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	session.createdBy.status		false	integer (int32)	
QueryParameter	session.createdBy.username	Username	true	string	
QueryParameter	session.createdBy.password	Password	true	string	
QueryParameter	session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.createdBy.fullName	Full name	true	string	
QueryParameter	session.modifiedBy.id		false	integer (int32)	
QueryParameter	session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	session.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	session.modifiedBy.status		false	integer (int32)	
QueryParameter	session.modifiedBy.username	Username	true	string	
QueryParameter	session.modifiedBy.password	Password	true	string	
QueryParameter	session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.modifiedBy.fullName	Full name	true	string	
QueryParameter	session.id		false	integer (int32)	
QueryParameter	session.createdDate		false	string (date-time)	
QueryParameter	session.createdById		false	integer (int32)	
QueryParameter	session.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedById		false	integer (int32)	
QueryParameter	session.status		false	integer (int32)	
QueryParameter	session.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	startDate	Course start date	true	string (date)	
QueryParameter	endDate	Course end date	true	string (date)	
QueryParameter	gradeId	Grade id	true	integer (int32)	
QueryParameter	sessionId	Session id	true	integer (int32)	

2.1.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.1.4. Consumes

- application/json

2.1.5. Produces

- /

2.1.6. Tags

- course-controller

2.2. Get all courses

```
GET /course/v1/all
```

2.2.1. Description

Get all courses

2.2.2. Responses

HTTP Code	Description	Schema
200	OK	JCourse array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.2.3. Consumes

- application/json

2.2.4. Produces

- /

2.2.5. Tags

- course-controller

2.3. Remove course

```
POST /course/v1/remove
```

2.3.1. Description

Remove course

2.3.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

2.3.3. Consumes

- application/json

2.3.4. Produces

- /

2.3.5. Tags

- course-controller

2.4. Get rooms by course id

```
GET /course/v1/{courseId}/rooms
```

2.4.1. Description

Get rooms by course id

2.4.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	courseId	courseId	true	integer (int32)	

2.4.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.4.4. Consumes

- application/json

2.4.5. Produces

- /

2.4.6. Tags

- course-controller

2.5. Update course

```
POST /course/v1/{id}
```

2.5.1. Description

Update course

2.5.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.createdBy.id		false	integer (int32)	
QueryParameter	grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	grade.createdBy.createdById		false	integer (int32)	
QueryParameter	grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	grade.createdBy.status		false	integer (int32)	
QueryParameter	grade.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.createdBy.password	Password	true	string	
QueryParameter	grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.createdBy.fullName	Full name	true	string	
QueryParameter	grade.modifiedBy.id		false	integer (int32)	
QueryParameter	grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	grade.modifiedBy.status		false	integer (int32)	
QueryParameter	grade.modifiedBy.username	Username	true	string	
QueryParameter	grade.modifiedBy.password	Password	true	string	
QueryParameter	grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.id		false	integer (int32)	
QueryParameter	grade.createdDate		false	string (date-time)	
QueryParameter	grade.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedById		false	integer (int32)	
QueryParameter	grade.status		false	integer (int32)	
QueryParameter	grade.name	Name	true	string	
QueryParameter	session.createdBy.id		false	integer (int32)	
QueryParameter	session.createdBy.createdDate		false	string (date-time)	
QueryParameter	session.createdBy.createdById		false	integer (int32)	
QueryParameter	session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	session.createdBy.status		false	integer (int32)	
QueryParameter	session.createdBy.username	Username	true	string	
QueryParameter	session.createdBy.password	Password	true	string	
QueryParameter	session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.createdBy.fullName	Full name	true	string	
QueryParameter	session.modifiedBy.id		false	integer (int32)	
QueryParameter	session.modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	session.modifiedBy.status		false	integer (int32)	
QueryParameter	session.modifiedBy.username	Username	true	string	
QueryParameter	session.modifiedBy.password	Password	true	string	
QueryParameter	session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.modifiedBy.fullName	Full name	true	string	
QueryParameter	session.id		false	integer (int32)	
QueryParameter	session.createdDate		false	string (date-time)	
QueryParameter	session.createdById		false	integer (int32)	
QueryParameter	session.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedById		false	integer (int32)	
QueryParameter	session.status		false	integer (int32)	
QueryParameter	session.name	Name	true	string	
QueryParameter	id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	startDate	Course start date	true	string (date)	
QueryParameter	endDate	Course end date	true	string (date)	
QueryParameter	gradeId	Grade id	true	integer (int32)	
QueryParameter	sessionId	Session id	true	integer (int32)	

2.5.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.5.4. Consumes

- application/json

2.5.5. Produces

- /

2.5.6. Tags

- course-controller

2.6. Get course by id

```
GET /course/v1/{id}
```

2.6.1. Description

Get course by id

2.6.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.6.3. Responses

HTTP Code	Description	Schema
200	OK	JCourse
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.6.4. Consumes

- application/json

2.6.5. Produces

- /

2.6.6. Tags

- course-controller

2.7. Create course

```
POST /courses/v1
```

2.7.1. Description

Create course

2.7.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.createdBy.id		false	integer (int32)	
QueryParameter	grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	grade.createdBy.createdById		false	integer (int32)	
QueryParameter	grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	grade.createdBy.status		false	integer (int32)	
QueryParameter	grade.createdBy.username	Username	true	string	
QueryParameter	grade.createdBy.password	Password	true	string	
QueryParameter	grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.createdBy.fullName	Full name	true	string	
QueryParameter	grade.modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	grade.modifiedBy.status		false	integer (int32)	
QueryParameter	grade.modifiedBy.username	Username	true	string	
QueryParameter	grade.modifiedBy.password	Password	true	string	
QueryParameter	grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.id		false	integer (int32)	
QueryParameter	grade.createdDate		false	string (date-time)	
QueryParameter	grade.createdById		false	integer (int32)	
QueryParameter	grade.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedById		false	integer (int32)	
QueryParameter	grade.status		false	integer (int32)	
QueryParameter	grade.name	Name	true	string	
QueryParameter	session.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	session.createdBy.createdDate		false	string (date-time)	
QueryParameter	session.createdBy.createdById		false	integer (int32)	
QueryParameter	session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	session.createdBy.status		false	integer (int32)	
QueryParameter	session.createdBy.username	Username	true	string	
QueryParameter	session.createdBy.password	Password	true	string	
QueryParameter	session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.createdBy.fullName	Full name	true	string	
QueryParameter	session.modifiedBy.id		false	integer (int32)	
QueryParameter	session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	session.modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	session.modifiedBy.username	Username	true	string	
QueryParameter	session.modifiedBy.password	Password	true	string	
QueryParameter	session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.modifiedBy.fullName	Full name	true	string	
QueryParameter	session.id		false	integer (int32)	
QueryParameter	session.createdDate		false	string (date-time)	
QueryParameter	session.createdById		false	integer (int32)	
QueryParameter	session.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedById		false	integer (int32)	
QueryParameter	session.status		false	integer (int32)	
QueryParameter	session.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	startDate	Course start date	true	string (date)	
QueryParameter	endDate	Course end date	true	string (date)	
QueryParameter	gradeId	Grade id	true	integer (int32)	
QueryParameter	sessionId	Session id	true	integer (int32)	

2.7.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.7.4. Consumes

- application/json

2.7.5. Produces

- /

2.7.6. Tags

- course-controller

2.8. Get all courses

```
GET /courses/v1/all
```

2.8.1. Description

Get all courses

2.8.2. Responses

HTTP Code	Description	Schema
200	OK	JCourse array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.8.3. Consumes

- application/json

2.8.4. Produces

- /

2.8.5. Tags

- course-controller

2.9. Remove course

```
POST /courses/v1/remove
```

2.9.1. Description

Remove course

2.9.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.9.3. Consumes

- application/json

2.9.4. Produces

- /

2.9.5. Tags

- course-controller

2.10. Get rooms by course id

```
GET /courses/v1/{courseId}/rooms
```

2.10.1. Description

Get rooms by course id

2.10.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	courseId	courseId	true	integer (int32)	

2.10.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.10.4. Consumes

- application/json

2.10.5. Produces

- /

2.10.6. Tags

- course-controller

2.11. Update course

```
POST /courses/v1/{id}
```

2.11.1. Description

Update course

2.11.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.createdBy.id		false	integer (int32)	
QueryParameter	grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	grade.createdBy.createdById		false	integer (int32)	
QueryParameter	grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	grade.createdBy.status		false	integer (int32)	
QueryParameter	grade.createdBy.username	Username	true	string	
QueryParameter	grade.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.createdBy.fullName	Full name	true	string	
QueryParameter	grade.modifiedBy.id		false	integer (int32)	
QueryParameter	grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	grade.modifiedBy.status		false	integer (int32)	
QueryParameter	grade.modifiedBy.username	Username	true	string	
QueryParameter	grade.modifiedBy.password	Password	true	string	
QueryParameter	grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	grade.id		false	integer (int32)	
QueryParameter	grade.createdDate		false	string (date-time)	
QueryParameter	grade.createdById		false	integer (int32)	
QueryParameter	grade.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	grade.modifiedById		false	integer (int32)	
QueryParameter	grade.status		false	integer (int32)	
QueryParameter	grade.name	Name	true	string	
QueryParameter	session.createdBy.id		false	integer (int32)	
QueryParameter	session.createdBy.createdDate		false	string (date-time)	
QueryParameter	session.createdBy.createdById		false	integer (int32)	
QueryParameter	session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	session.createdBy.status		false	integer (int32)	
QueryParameter	session.createdBy.username	Username	true	string	
QueryParameter	session.createdBy.password	Password	true	string	
QueryParameter	session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.createdBy.fullName	Full name	true	string	
QueryParameter	session.modifiedBy.id		false	integer (int32)	
QueryParameter	session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	session.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	session.modifiedBy.status		false	integer (int32)	
QueryParameter	session.modifiedBy.username	Username	true	string	
QueryParameter	session.modifiedBy.password	Password	true	string	
QueryParameter	session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	session.modifiedBy.fullName	Full name	true	string	
QueryParameter	session.id		false	integer (int32)	
QueryParameter	session.createdDate		false	string (date-time)	
QueryParameter	session.createdById		false	integer (int32)	
QueryParameter	session.modifiedDate		false	string (date-time)	
QueryParameter	session.modifiedById		false	integer (int32)	
QueryParameter	session.status		false	integer (int32)	
QueryParameter	session.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	startDate	Course start date	true	string (date)	
QueryParameter	endDate	Course end date	true	string (date)	
QueryParameter	gradeId	Grade id	true	integer (int32)	
QueryParameter	sessionId	Session id	true	integer (int32)	

2.11.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.11.4. Consumes

- application/json

2.11.5. Produces

- /

2.11.6. Tags

- course-controller

2.12. Get course by id

```
GET /courses/v1/{id}
```

2.12.1. Description

Get course by id

2.12.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.12.3. Responses

HTTP Code	Description	Schema
200	OK	JCourse
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.12.4. Consumes

- application/json

2.12.5. Produces

- /

2.12.6. Tags

- course-controller

2.13. Create course room

```
POST /courses_rooms/v1
```

2.13.1. Description

Create course room

2.13.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	

2.13.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.13.4. Consumes

- application/json

2.13.5. Produces

- /

2.13.6. Tags

- course-room-controller

2.14. Get all course rooms

```
GET /courses_rooms/v1/all
```

2.14.1. Description

Get all courses rooms

2.14.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.14.3. Responses

HTTP Code	Description	Schema
200	OK	JCourseRoom array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.14.4. Consumes

- application/json

2.14.5. Produces

- /

2.14.6. Tags

- course-room-controller

2.15. Check existing data in course room

```
GET /courses_rooms/v1/getExistData
```

2.15.1. Description

Check existing data in course room

2.15.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	

2.15.3. Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

2.15.4. Consumes

- application/json

2.15.5. Produces

- /

2.15.6. Tags

- course-room-controller

2.16. Remove course room

```
POST /courses_rooms/v1/remove
```

2.16.1. Description

Remove course room

2.16.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.16.3. Consumes

- application/json

2.16.4. Produces

- /

2.16.5. Tags

- course-room-controller

2.17. Update course room

```
POST /courses_rooms/v1/{id}
```

2.17.1. Description

Update course room

2.17.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	

2.17.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.17.4. Consumes

- application/json

2.17.5. Produces

- /

2.17.6. Tags

- course-room-controller

2.18. Get course room by id

```
GET /courses_rooms/v1/{id}
```

2.18.1. Description

Get course rooom by id

2.18.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.18.3. Responses

HTTP Code	Description	Schema
200	OK	JCourseRoom
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.18.4. Consumes

- application/json

2.18.5. Produces

- /

2.18.6. Tags

- course-room-controller

2.19. Create enrollment

```
POST /enrollment/v1
```

2.19.1. Description

Create enrollment

2.19.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	student.createdBy.id		false	integer (int32)	
QueryParameter	student.createdBy.createdDate		false	string (date-time)	
QueryParameter	student.createdBy.createdById		false	integer (int32)	
QueryParameter	student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	student.createdBy.status		false	integer (int32)	
QueryParameter	student.createdBy.username	Username	true	string	
QueryParameter	student.createdBy.password	Password	true	string	
QueryParameter	student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.createdBy.fullName	Full name	true	string	
QueryParameter	student.modifiedBy.id		false	integer (int32)	
QueryParameter	student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	student.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	student.modifiedBy.status		false	integer (int32)	
QueryParameter	student.modifiedBy.username	Username	true	string	
QueryParameter	student.modifiedBy.password	Password	true	string	
QueryParameter	student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.modifiedBy.fullName	Full name	true	string	
QueryParameter	student.id		false	integer (int32)	
QueryParameter	student.createdDate		false	string (date-time)	
QueryParameter	student.createdById		false	integer (int32)	
QueryParameter	student.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedById		false	integer (int32)	
QueryParameter	student.status		false	integer (int32)	
QueryParameter	student.sex	Sex	true	integer (int32)	
QueryParameter	student.dob	Date of birth	true	string (date)	
QueryParameter	student.sexLabel		false	string	
QueryParameter	student.address	Address	true	string	
QueryParameter	student.contact_person_name	Contact person name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	student.contact_person_relationship_label		false	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.created Date		false	string (date-time)	
QueryParameter	course.created ById		false	integer (int32)	
QueryParameter	course.modifie dDate		false	string (date-time)	
QueryParameter	course.modifie dById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	studentId	Student ID	true	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	roomId	Room ID	true	integer (int32)	
QueryParameter	enrollmentDate	Enrollment date	true	string (date)	

2.19.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.19.4. Consumes

- application/json

2.19.5. Produces

- /

2.19.6. Tags

- enrollment-controller

2.20. Get all enrollments by paging

```
GET /enrollment/v1/all
```

2.20.1. Description

Get all enrollments by paging

2.20.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.20.3. Responses

HTTP Code	Description	Schema
200	OK	JEnrollment array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.20.4. Consumes

- application/json

2.20.5. Produces

- /

2.20.6. Tags

- enrollment-controller

2.21. Remove enrollment

```
POST /enrollment/v1/remove
```

2.21.1. Description

Remove enrollment

2.21.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

2.21.3. Consumes

- application/json

2.21.4. Produces

- /

2.21.5. Tags

- enrollment-controller

2.22. Update enrollment

```
POST /enrollment/v1/{id}
```

2.22.1. Description

Update enrollment

2.22.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	student.createdBy.id		false	integer (int32)	
QueryParameter	student.createdBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.createdBy.createdById		false	integer (int32)	
QueryParameter	student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	student.createdBy.status		false	integer (int32)	
QueryParameter	student.createdBy.username	Username	true	string	
QueryParameter	student.createdBy.password	Password	true	string	
QueryParameter	student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.createdBy.fullName	Full name	true	string	
QueryParameter	student.modifiedBy.id		false	integer (int32)	
QueryParameter	student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	student.modifiedBy.status		false	integer (int32)	
QueryParameter	student.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.modifiedBy.password	Password	true	string	
QueryParameter	student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.modifiedBy.fullName	Full name	true	string	
QueryParameter	student.id		false	integer (int32)	
QueryParameter	student.createdDate		false	string (date-time)	
QueryParameter	student.createdById		false	integer (int32)	
QueryParameter	student.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedById		false	integer (int32)	
QueryParameter	student.status		false	integer (int32)	
QueryParameter	student.sex	Sex	true	integer (int32)	
QueryParameter	student.dob	Date of birth	true	string (date)	
QueryParameter	student.sexLabel		false	string	
QueryParameter	student.address	Address	true	string	
QueryParameter	student.contact_person_name	Contact person name	true	string	
QueryParameter	student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	student.contact_person_relationship_label		false	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	studentId	Student ID	true	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	
QueryParameter	enrollmentDate	Enrollment date	true	string (date)	

2.22.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.22.4. Consumes

- application/json

2.22.5. Produces

- /

2.22.6. Tags

- enrollment-controller

2.23. Get enrollment by id

```
GET /enrollment/v1/{id}
```

2.23.1. Description

Get enrollment by id

2.23.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.23.3. Responses

HTTP Code	Description	Schema
200	OK	JEnrollment
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

2.23.4. Consumes

- application/json

2.23.5. Produces

- /

2.23.6. Tags

- enrollment-controller

2.24. Get student enrollment report

```
GET /enrollment_report/v1/{fromDate}/{toDate}
```

2.24.1. Description

Get student enrollment report

2.24.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	fromDate	fromDate	true	string (date)	
PathParameter	toDate	toDate	true	string (date)	

2.24.3. Responses

HTTP Code	Description	Schema
200	OK	[Collection«JReportStudentEnrollment»]
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.24.4. Consumes

- application/json

2.24.5. Produces

- /

2.24.6. Tags

- report-student-enrollment-controller

2.25. Get student enrollment report

```
GET /enrollment_reports/v1/{fromDate}/{toDate}
```

2.25.1. Description

Get student enrollment report

2.25.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	fromDate	fromDate	true	string (date)	
PathParameter	toDate	toDate	true	string (date)	

2.25.3. Responses

HTTP Code	Description	Schema
200	OK	[Collection«JReportStudentEnrollment»]
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.25.4. Consumes

- application/json

2.25.5. Produces

- /

2.25.6. Tags

- report-student-enrollment-controller

2.26. Create enrollment

```
POST /enrollments/v1
```

2.26.1. Description

Create enrollment

2.26.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	student.createdBy.id		false	integer (int32)	
QueryParameter	student.createdBy.createdDate		false	string (date-time)	
QueryParameter	student.createdBy.createdById		false	integer (int32)	
QueryParameter	student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	student.createdBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.createdBy.username	Username	true	string	
QueryParameter	student.createdBy.password	Password	true	string	
QueryParameter	student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.createdBy.fullName	Full name	true	string	
QueryParameter	student.modifiedBy.id		false	integer (int32)	
QueryParameter	student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	student.modifiedBy.status		false	integer (int32)	
QueryParameter	student.modifiedBy.username	Username	true	string	
QueryParameter	student.modifiedBy.password	Password	true	string	
QueryParameter	student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.modifiedBy.fullName	Full name	true	string	
QueryParameter	student.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.createdDate		false	string (date-time)	
QueryParameter	student.createdById		false	integer (int32)	
QueryParameter	student.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedById		false	integer (int32)	
QueryParameter	student.status		false	integer (int32)	
QueryParameter	student.sex	Sex	true	integer (int32)	
QueryParameter	student.dob	Date of birth	true	string (date)	
QueryParameter	student.sexLabel		false	string	
QueryParameter	student.address	Address	true	string	
QueryParameter	student.contact_person_name	Contact person name	true	string	
QueryParameter	student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	student.contact_person_relationship_label		false	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	studentId	Student ID	true	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	
QueryParameter	enrollmentDate	Enrollment date	true	string (date)	

2.26.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.26.4. Consumes

- application/json

2.26.5. Produces

- /

2.26.6. Tags

- enrollment-controller

2.27. Get all enrollments by paging

```
GET /enrollments/v1/all
```

2.27.1. Description

Get all enrollments by paging

2.27.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.27.3. Responses

HTTP Code	Description	Schema
200	OK	JEnrollment array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.27.4. Consumes

- application/json

2.27.5. Produces

- /

2.27.6. Tags

- enrollment-controller

2.28. Remove enrollment

```
POST /enrollments/v1/remove
```

2.28.1. Description

Remove enrollment

2.28.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.28.3. Consumes

- application/json

2.28.4. Produces

- /

2.28.5. Tags

- enrollment-controller

2.29. Update enrollment

```
POST /enrollments/v1/{id}
```

2.29.1. Description

Update enrollment

2.29.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	student.createdBy.id		false	integer (int32)	
QueryParameter	student.createdBy.createdDate		false	string (date-time)	
QueryParameter	student.createdBy.createdById		false	integer (int32)	
QueryParameter	student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	student.createdBy.status		false	integer (int32)	
QueryParameter	student.createdBy.username	Username	true	string	
QueryParameter	student.createdBy.password	Password	true	string	
QueryParameter	student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.createdBy.fullName	Full name	true	string	
QueryParameter	student.modifiedBy.id		false	integer (int32)	
QueryParameter	student.modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	student.modifiedBy.status		false	integer (int32)	
QueryParameter	student.modifiedBy.username	Username	true	string	
QueryParameter	student.modifiedBy.password	Password	true	string	
QueryParameter	student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	student.modifiedBy.fullName	Full name	true	string	
QueryParameter	student.id		false	integer (int32)	
QueryParameter	student.createdDate		false	string (date-time)	
QueryParameter	student.createdById		false	integer (int32)	
QueryParameter	student.modifiedDate		false	string (date-time)	
QueryParameter	student.modifiedById		false	integer (int32)	
QueryParameter	student.status		false	integer (int32)	
QueryParameter	student.sex	Sex	true	integer (int32)	
QueryParameter	student.dob	Date of birth	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	student.sexLabel		false	string	
QueryParameter	student.address	Address	true	string	
QueryParameter	student.contact_person_name	Contact person name	true	string	
QueryParameter	student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	student.contact_person_relationship_label		false	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	room.createdBy.id		false	integer (int32)	
QueryParameter	room.createdBy.createdDate		false	string (date-time)	
QueryParameter	room.createdBy.createdById		false	integer (int32)	
QueryParameter	room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	room.createdBy.status		false	integer (int32)	
QueryParameter	room.createdBy.username	Username	true	string	
QueryParameter	room.createdBy.password	Password	true	string	
QueryParameter	room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.createdBy.fullName	Full name	true	string	
QueryParameter	room.modifiedBy.id		false	integer (int32)	
QueryParameter	room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	room.modifiedBy.status		false	integer (int32)	
QueryParameter	room.modifiedBy.username	Username	true	string	
QueryParameter	room.modifiedBy.password	Password	true	string	
QueryParameter	room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	room.modifiedBy.fullName	Full name	true	string	
QueryParameter	room.id		false	integer (int32)	
QueryParameter	room.createdDate		false	string (date-time)	
QueryParameter	room.createdById		false	integer (int32)	
QueryParameter	room.modifiedDate		false	string (date-time)	
QueryParameter	room.modifiedById		false	integer (int32)	
QueryParameter	room.status		false	integer (int32)	
QueryParameter	room.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	status		false	integer (int32)	
QueryParameter	studentId	Student ID	true	integer (int32)	
QueryParameter	courseId	Course ID	true	integer (int32)	
QueryParameter	roomId	Room ID	true	integer (int32)	
QueryParameter	enrollmentDate	Enrollment date	true	string (date)	

2.29.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.29.4. Consumes

- application/json

2.29.5. Produces

- /

2.29.6. Tags

- enrollment-controller

2.30. Get enrollment by id

```
GET /enrollments/v1/{id}
```

2.30.1. Description

Get enrollment by id

2.30.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.30.3. Responses

HTTP Code	Description	Schema
200	OK	JEnrollment
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.30.4. Consumes

- application/json

2.30.5. Produces

- /

2.30.6. Tags

- enrollment-controller

2.31. Create fee type

```
POST /fee-type/v1
```

2.31.1. Description

Create fee type

2.31.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.31.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.31.4. Consumes

- application/json

2.31.5. Produces

- /

2.31.6. Tags

- fee-type-controller

2.32. Get all fee types

```
GET /fee-type/v1/all
```

2.32.1. Description

Get all fee types

2.32.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.32.3. Responses

HTTP Code	Description	Schema
200	OK	JFeeType array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.32.4. Consumes

- application/json

2.32.5. Produces

- /

2.32.6. Tags

- fee-type-controller

2.33. Remove fee type

```
POST /fee-type/v1/remove
```

2.33.1. Description

Remove fee type

2.33.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.33.3. Consumes

- application/json

2.33.4. Produces

- /

2.33.5. Tags

- fee-type-controller

2.34. Update fee type

```
POST /fee-type/v1/{id}
```

2.34.1. Description

Update fee type

2.34.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.34.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.34.4. Consumes

- application/json

2.34.5. Produces

- /

2.34.6. Tags

- fee-type-controller

2.35. Get detail fee type by id

```
GET /fee-type/v1/{id}
```

2.35.1. Description

Get detail fee type by id

2.35.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.35.3. Responses

HTTP Code	Description	Schema
200	OK	JFeeType
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.35.4. Consumes

- application/json

2.35.5. Produces

- /

2.35.6. Tags

- fee-type-controller

2.36. Create fee type

```
POST /fee-types/v1
```

2.36.1. Description

Create fee type

2.36.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.36.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.36.4. Consumes

- application/json

2.36.5. Produces

- /

2.36.6. Tags

- fee-type-controller

2.37. Get all fee types

```
GET /fee-types/v1/all
```

2.37.1. Description

Get all fee types

2.37.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.37.3. Responses

HTTP Code	Description	Schema
200	OK	JFeeType array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.37.4. Consumes

- application/json

2.37.5. Produces

- /

2.37.6. Tags

- fee-type-controller

2.38. Remove fee type

```
POST /fee-types/v1/remove
```

2.38.1. Description

Remove fee type

2.38.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.38.3. Consumes

- application/json

2.38.4. Produces

- /

2.38.5. Tags

- fee-type-controller

2.39. Update fee type

```
POST /fee-types/v1/{id}
```

2.39.1. Description

Update fee type

2.39.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.39.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.39.4. Consumes

- application/json

2.39.5. Produces

- /

2.39.6. Tags

- fee-type-controller

2.40. Get detail fee type by id

```
GET /fee-types/v1/{id}
```

2.40.1. Description

Get detail fee type by id

2.40.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.40.3. Responses

HTTP Code	Description	Schema
200	OK	JFeeType
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.40.4. Consumes

- application/json

2.40.5. Produces

- /

2.40.6. Tags

- fee-type-controller

2.41. Create fee

```
POST /fee/v1
```

2.41.1. Description

Create fee

2.41.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	fee	Fee	true	number (double)	
QueryParameter	feeTypeId	Fee type id	true	integer (int32)	
QueryParameter	courseId	Course id	true	integer (int32)	

2.41.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.41.4. Consumes

- application/json

2.41.5. Produces

- /

2.41.6. Tags

- fee-controller

2.42. Get all fees

```
GET /fee/v1/all
```

2.42.1. Description

Get all fees

2.42.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.42.3. Responses

HTTP Code	Description	Schema
200	OK	JFee array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.42.4. Consumes

- application/json

2.42.5. Produces

- /

2.42.6. Tags

- fee-controller

2.43. Remove fee

```
POST /fee/v1/remove
```

2.43.1. Description

Remove fee

2.43.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.43.3. Consumes

- application/json

2.43.4. Produces

- /

2.43.5. Tags

- fee-controller

2.44. getExistFee

```
GET /fee/v1/{feetypeid}/{courseid}
```

2.44.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	feetypeid	feetypeid	true	integer (int32)	
PathParameter	courseid	courseid	true	integer (int32)	

2.44.2. Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.44.3. Consumes

- application/json

2.44.4. Produces

- /

2.44.5. Tags

- fee-controller

2.45. Update fee

```
POST /fee/v1/{id}
```

2.45.1. Description

Update fee

2.45.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	fee	Fee	true	number (double)	
QueryParameter	feeTypeId	Fee type id	true	integer (int32)	
QueryParameter	courseId	Course id	true	integer (int32)	

2.45.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.45.4. Consumes

- application/json

2.45.5. Produces

- /

2.45.6. Tags

- fee-controller

2.46. Get fee by id

```
GET /fee/v1/{id}
```

2.46.1. Description

Get fee by id

2.46.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.46.3. Responses

HTTP Code	Description	Schema
200	OK	JFee
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.46.4. Consumes

- application/json

2.46.5. Produces

- /

2.46.6. Tags

- fee-controller

2.47. Create fee

```
POST /fees/v1
```

2.47.1. Description

Create fee

2.47.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	fee	Fee	true	number (double)	
QueryParameter	feeTypeId	Fee type id	true	integer (int32)	
QueryParameter	courseId	Course id	true	integer (int32)	

2.47.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.47.4. Consumes

- application/json

2.47.5. Produces

- /

2.47.6. Tags

- fee-controller

2.48. Get all fees

```
GET /fees/v1/all
```

2.48.1. Description

Get all fees

2.48.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.48.3. Responses

HTTP Code	Description	Schema
200	OK	JFee array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.48.4. Consumes

- application/json

2.48.5. Produces

- /

2.48.6. Tags

- fee-controller

2.49. Remove fee

```
POST /fees/v1/remove
```

2.49.1. Description

Remove fee

2.49.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.49.3. Consumes

- application/json

2.49.4. Produces

- /

2.49.5. Tags

- fee-controller

2.50. getExistFee

```
GET /fees/v1/{feetypeid}/{courseid}
```

2.50.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	feetypeid	feetypeid	true	integer (int32)	
PathParameter	courseid	courseid	true	integer (int32)	

2.50.2. Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.50.3. Consumes

- application/json

2.50.4. Produces

- /

2.50.5. Tags

- fee-controller

2.51. Update fee

```
POST /fees/v1/{id}
```

2.51.1. Description

Update fee

2.51.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	course.createdBy.id		false	integer (int32)	
QueryParameter	course.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.createdBy.createdById		false	integer (int32)	
QueryParameter	course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.createdBy.status		false	integer (int32)	
QueryParameter	course.createdBy.username	Username	true	string	
QueryParameter	course.createdBy.password	Password	true	string	
QueryParameter	course.createdBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.createdBy.fullName	Full name	true	string	
QueryParameter	course.modifiedBy.id		false	integer (int32)	
QueryParameter	course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.modifiedBy.status		false	integer (int32)	
QueryParameter	course.modifiedBy.username	Username	true	string	
QueryParameter	course.modifiedBy.password	Password	true	string	
QueryParameter	course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.createdBy.id		false	integer (int32)	
QueryParameter	course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	course.grade.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.createdBy.status		false	integer (int32)	
QueryParameter	course.grade.createdBy.username	Username	true	string	
QueryParameter	course.grade.createdBy.password	Password	true	string	
QueryParameter	course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	course.grade.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.grade.modifiedBy.password	Password	true	string	
QueryParameter	course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.grade.id		false	integer (int32)	
QueryParameter	course.grade.createdDate		false	string (date-time)	
QueryParameter	course.grade.createdById		false	integer (int32)	
QueryParameter	course.grade.modifiedDate		false	string (date-time)	
QueryParameter	course.grade.modifiedById		false	integer (int32)	
QueryParameter	course.grade.status		false	integer (int32)	
QueryParameter	course.grade.name	Name	true	string	
QueryParameter	course.session.createdBy.id		false	integer (int32)	
QueryParameter	course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.createdBy.status		false	integer (int32)	
QueryParameter	course.session.createdBy.username	Username	true	string	
QueryParameter	course.session.createdBy.password	Password	true	string	
QueryParameter	course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.createdBy.fullName	Full name	true	string	
QueryParameter	course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	course.session.modifiedBy.username	Username	true	string	
QueryParameter	course.session.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	course.session.id		false	integer (int32)	
QueryParameter	course.session.createdDate		false	string (date-time)	
QueryParameter	course.session.createdById		false	integer (int32)	
QueryParameter	course.session.modifiedDate		false	string (date-time)	
QueryParameter	course.session.modifiedById		false	integer (int32)	
QueryParameter	course.session.status		false	integer (int32)	
QueryParameter	course.session.name	Name	true	string	
QueryParameter	course.id		false	integer (int32)	
QueryParameter	course.createdDate		false	string (date-time)	
QueryParameter	course.createdById		false	integer (int32)	
QueryParameter	course.modifiedDate		false	string (date-time)	
QueryParameter	course.modifiedById		false	integer (int32)	
QueryParameter	course.status		false	integer (int32)	
QueryParameter	course.startDate	Course start date	true	string (date)	
QueryParameter	course.endDate	Course end date	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	course.gradeId	Grade id	true	integer (int32)	
QueryParameter	course.sessionId	Session id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	fee	Fee	true	number (double)	
QueryParameter	feeTypeId	Fee type id	true	integer (int32)	
QueryParameter	courseId	Course id	true	integer (int32)	

2.51.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.51.4. Consumes

- application/json

2.51.5. Produces

- /

2.51.6. Tags

- fee-controller

2.52. Get fee by id

```
GET /fees/v1/{id}
```

2.52.1. Description

Get fee by id

2.52.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.52.3. Responses

HTTP Code	Description	Schema
200	OK	JFee
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.52.4. Consumes

- application/json

2.52.5. Produces

- /

2.52.6. Tags

- fee-controller

2.53. Create grade

```
POST /grade/v1
```

2.53.1. Description

Create grade

2.53.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.53.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

2.53.4. Consumes

- application/json

2.53.5. Produces

- /

2.53.6. Tags

- grades

2.54. Get all grades

```
GET /grade/v1/all
```

2.54.1. Description

Get all grades

2.54.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.54.3. Responses

HTTP Code	Description	Schema
200	OK	[Collection«JGrade»]
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.54.4. Consumes

- application/json

2.54.5. Produces

- /

2.54.6. Tags

- grades

2.55. Remove grade

```
POST /grade/v1/remove
```

2.55.1. Description

Remove grade

2.55.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.55.3. Consumes

- application/json

2.55.4. Produces

- /

2.55.5. Tags

- grades

2.56. Update grade

```
POST /grade/v1/{id}
```

2.56.1. Description

Update grade

2.56.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.56.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.56.4. Consumes

- application/json

2.56.5. Produces

- /

2.56.6. Tags

- grades

2.57. Get detail grade by id

```
GET /grade/v1/{id}
```

2.57.1. Description

Get detail grade by id

2.57.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.57.3. Responses

HTTP Code	Description	Schema
200	OK	JGrade
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.57.4. Consumes

- application/json

2.57.5. Produces

- /

2.57.6. Tags

- grades

2.58. Create grade

```
POST /grades/v1
```

2.58.1. Description

Create grade

2.58.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	name	Name	true	string	

2.58.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.58.4. Consumes

- application/json

2.58.5. Produces

- /

2.58.6. Tags

- grades

2.59. Get all grades

```
GET /grades/v1/all
```

2.59.1. Description

Get all grades

2.59.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.59.3. Responses

HTTP Code	Description	Schema
200	OK	[Collection«JGrade»]
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.59.4. Consumes

- application/json

2.59.5. Produces

- /

2.59.6. Tags

- grades

2.60. Remove grade

```
POST /grades/v1/remove
```

2.60.1. Description

Remove grade

2.60.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.60.3. Consumes

- application/json

2.60.4. Produces

- /

2.60.5. Tags

- grades

2.61. Update grade

```
POST /grades/v1/{id}
```

2.61.1. Description

Update grade

2.61.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	name	Name	true	string	

2.61.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.61.4. Consumes

- application/json

2.61.5. Produces

- /

2.61.6. Tags

- grades

2.62. Get detail grade by id

```
GET /grades/v1/{id}
```

2.62.1. Description

Get detail grade by id

2.62.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.62.3. Responses

HTTP Code	Description	Schema
200	OK	JGrade
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.62.4. Consumes

- application/json

2.62.5. Produces

- /

2.62.6. Tags

- grades

2.63. Create payment

```
POST /payment/v1
```

2.63.1. Description

Create payment

2.63.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.createdBy.username	Username	true	string	
QueryParameter	enrollment.createdBy.password	Password	true	string	
QueryParameter	enrollment.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.createdBy.password	Password	true	string	
QueryParameter	enrollment.student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.student.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.student.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.id		false	integer (int32)	
QueryParameter	enrollment.student.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.status		false	integer (int32)	
QueryParameter	enrollment.student.sex	Sex	true	integer (int32)	
QueryParameter	enrollment.student.dob	Date of birth	true	string (date)	
QueryParameter	enrollment.student.sexLabel		false	string	
QueryParameter	enrollment.student.address	Address	true	string	
QueryParameter	enrollment.student.contact_person_name	Contact person name	true	string	
QueryParameter	enrollment.student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	enrollment.student.contact_person_phone	Contact person phone number	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.contact_person_relationship_label		false	string	
QueryParameter	enrollment.course.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.name	Name	true	string	
QueryParameter	enrollment.course.session.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.session.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.session.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.status		false	integer (int32)	
QueryParameter	enrollment.course.session.name	Name	true	string	
QueryParameter	enrollment.course.id		false	integer (int32)	
QueryParameter	enrollment.course.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.status		false	integer (int32)	
QueryParameter	enrollment.course.startDate	Course start date	true	string (date)	
QueryParameter	enrollment.course.endDate	Course end date	true	string (date)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.gradeId	Grade id	true	integer (int32)	
QueryParameter	enrollment.course.sessionId	Session id	true	integer (int32)	
QueryParameter	enrollment.room.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.username	Username	true	string	
QueryParameter	enrollment.room.createdBy.password	Password	true	string	
QueryParameter	enrollment.room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.room.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.id		false	integer (int32)	
QueryParameter	enrollment.room.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.name	Name	true	string	
QueryParameter	enrollment.id		false	integer (int32)	
QueryParameter	enrollment.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedById		false	integer (int32)	
QueryParameter	enrollment.status		false	integer (int32)	
QueryParameter	enrollment.studentId	Student ID	true	integer (int32)	
QueryParameter	enrollment.courseId	Course ID	true	integer (int32)	
QueryParameter	enrollment.roomId	Room ID	true	integer (int32)	
QueryParameter	enrollment.enrollmentDate	Enrollment date	true	string (date)	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	enrollmentId	Enrollment ID	true	integer (int32)	
QueryParameter	paymentAmount	Payment amount	true	number (double)	
QueryParameter	paymentDate	Payment date	true	string (date)	
QueryParameter	discount	Discount amount	false	integer (int32)	
QueryParameter	feeTypeId		false	integer (int32)	

2.63.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.63.4. Consumes

- application/json

2.63.5. Produces

- /

2.63.6. Tags

- payment-controller

2.64. Get all payments

```
GET /payment/v1/all
```

2.64.1. Description

Get all payments

2.64.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.64.3. Responses

HTTP Code	Description	Schema
200	OK	JPayment array

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.64.4. Consumes

- application/json

2.64.5. Produces

- /

2.64.6. Tags

- payment-controller

2.65. Remove payment

```
POST /payment/v1/remove
```

2.65.1. Description

Remove payment

2.65.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.65.3. Consumes

- application/json

2.65.4. Produces

- /

2.65.5. Tags

- payment-controller

2.66. Get fee by enrollment id and fee type id

```
GET /payment/v1/{erollmentid}/{feetypeid}
```

2.66.1. Description

Get fee by enrollment id and fee type id

2.66.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	erollmentid	erollmentid	true	integer (int32)	
PathParameter	feetypeid	feetypeid	true	integer (int32)	

2.66.3. Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.66.4. Consumes

- application/json

2.66.5. Produces

- /

2.66.6. Tags

- payment-controller

2.67. Update payment

```
POST /payment/v1/{id}
```

2.67.1. Description

Update payment

2.67.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.createdBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.createdBy.password	Password	true	string	
QueryParameter	enrollment.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.modifiedBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.username	Username	true	string	
QueryParameter	enrollment.student.createdBy.password	Password	true	string	
QueryParameter	enrollment.student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.student.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.id		false	integer (int32)	
QueryParameter	enrollment.student.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.status		false	integer (int32)	
QueryParameter	enrollment.student.sex	Sex	true	integer (int32)	
QueryParameter	enrollment.student.dob	Date of birth	true	string (date)	
QueryParameter	enrollment.student.sexLabel		false	string	
QueryParameter	enrollment.student.address	Address	true	string	
QueryParameter	enrollment.student.contact_person_name	Contact person name	true	string	
QueryParameter	enrollment.student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	enrollment.student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	enrollment.student.contact_person_relationship_label		false	string	
QueryParameter	enrollment.course.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.name	Name	true	string	
QueryParameter	enrollment.course.session.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.session.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.session.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.name	Name	true	string	
QueryParameter	enrollment.course.id		false	integer (int32)	
QueryParameter	enrollment.course.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.status		false	integer (int32)	
QueryParameter	enrollment.course.startDate	Course start date	true	string (date)	
QueryParameter	enrollment.course.endDate	Course end date	true	string (date)	
QueryParameter	enrollment.course.gradeId	Grade id	true	integer (int32)	
QueryParameter	enrollment.course.sessionId	Session id	true	integer (int32)	
QueryParameter	enrollment.room.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.username	Username	true	string	
QueryParameter	enrollment.room.createdBy.password	Password	true	string	
QueryParameter	enrollment.room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.id		false	integer (int32)	
QueryParameter	enrollment.room.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.status		false	integer (int32)	
QueryParameter	enrollment.room.name	Name	true	string	
QueryParameter	enrollment.id		false	integer (int32)	
QueryParameter	enrollment.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.status		false	integer (int32)	
QueryParameter	enrollment.studentId	Student ID	true	integer (int32)	
QueryParameter	enrollment.courseId	Course ID	true	integer (int32)	
QueryParameter	enrollment.roomId	Room ID	true	integer (int32)	
QueryParameter	enrollment.enrollmentDate	Enrollment date	true	string (date)	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	enrollmentId	Enrollment ID	true	integer (int32)	
QueryParameter	paymentAmount	Payment amount	true	number (double)	
QueryParameter	paymentDate	Payment date	true	string (date)	
QueryParameter	discount	Discount amount	false	integer (int32)	
QueryParameter	feeTypeId		false	integer (int32)	

2.67.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.67.4. Consumes

- application/json

2.67.5. Produces

- /

2.67.6. Tags

- payment-controller

2.68. Get payment by id

```
GET /payment/v1/{id}
```

2.68.1. Description

Get payment by id

2.68.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.68.3. Responses

HTTP Code	Description	Schema
200	OK	JPayment
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.68.4. Consumes

- application/json

2.68.5. Produces

- /

2.68.6. Tags

- payment-controller

2.69. Create payment

```
POST /payments/v1
```

2.69.1. Description

Create payment

2.69.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.createdBy.username	Username	true	string	
QueryParameter	enrollment.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.username	Username	true	string	
QueryParameter	enrollment.student.createdBy.password	Password	true	string	
QueryParameter	enrollment.student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.student.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.id		false	integer (int32)	
QueryParameter	enrollment.student.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.sex	Sex	true	integer (int32)	
QueryParameter	enrollment.student.dob	Date of birth	true	string (date)	
QueryParameter	enrollment.student.sexLabel		false	string	
QueryParameter	enrollment.student.address	Address	true	string	
QueryParameter	enrollment.student.contact_person_name	Contact person name	true	string	
QueryParameter	enrollment.student.contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	enrollment.student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	enrollment.student.contact_person_relationship_label		false	string	
QueryParameter	enrollment.course.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.name	Name	true	string	
QueryParameter	enrollment.course.session.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.session.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.session.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.name	Name	true	string	
QueryParameter	enrollment.course.id		false	integer (int32)	
QueryParameter	enrollment.course.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.status		false	integer (int32)	
QueryParameter	enrollment.course.startDate	Course start date	true	string (date)	
QueryParameter	enrollment.course.endDate	Course end date	true	string (date)	
QueryParameter	enrollment.course.gradeId	Grade id	true	integer (int32)	
QueryParameter	enrollment.course.sessionId	Session id	true	integer (int32)	
QueryParameter	enrollment.room.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.username	Username	true	string	
QueryParameter	enrollment.room.createdBy.password	Password	true	string	
QueryParameter	enrollment.room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.username	Username	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.id		false	integer (int32)	
QueryParameter	enrollment.room.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.status		false	integer (int32)	
QueryParameter	enrollment.room.name	Name	true	string	
QueryParameter	enrollment.id		false	integer (int32)	
QueryParameter	enrollment.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.status		false	integer (int32)	
QueryParameter	enrollment.studentId	Student ID	true	integer (int32)	
QueryParameter	enrollment.courseId	Course ID	true	integer (int32)	
QueryParameter	enrollment.roomId	Room ID	true	integer (int32)	
QueryParameter	enrollment.enrollmentDate	Enrollment date	true	string (date)	
QueryParameter	feeType.createdBy.id		false	integer (int32)	
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	enrollmentId	Enrollment ID	true	integer (int32)	
QueryParameter	paymentAmount	Payment amount	true	number (double)	
QueryParameter	paymentDate	Payment date	true	string (date)	
QueryParameter	discount	Discount amount	false	integer (int32)	
QueryParameter	feeTypeId		false	integer (int32)	

2.69.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.69.4. Consumes

- application/json

2.69.5. Produces

- /

2.69.6. Tags

- payment-controller

2.70. Get all payments

```
GET /payments/v1/all
```

2.70.1. Description

Get all payments

2.70.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.70.3. Responses

HTTP Code	Description	Schema
200	OK	JPayment array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.70.4. Consumes

- application/json

2.70.5. Produces

- /

2.70.6. Tags

- payment-controller

2.71. Remove payment

```
POST /payments/v1/remove
```

2.71.1. Description

Remove payment

2.71.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.71.3. Consumes

- application/json

2.71.4. Produces

- /

2.71.5. Tags

- payment-controller

2.72. Get fee by enrollment id and fee type id

```
GET /payments/v1/{erollmentid}/{feetypeid}
```

2.72.1. Description

Get fee by enrollment id and fee type id

2.72.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	erollmentid	erollmentid	true	integer (int32)	
PathParameter	feetypeid	feetypeid	true	integer (int32)	

2.72.3. Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.72.4. Consumes

- application/json

2.72.5. Produces

- /

2.72.6. Tags

- payment-controller

2.73. Update payment

```
POST /payments/v1/{id}
```

2.73.1. Description

Update payment

2.73.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.createdBy.username	Username	true	string	
QueryParameter	enrollment.createdBy.password	Password	true	string	
QueryParameter	enrollment.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.createdBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.createdBy.username	Username	true	string	
QueryParameter	enrollment.student.createdBy.password	Password	true	string	
QueryParameter	enrollment.student.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.student.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.student.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.student.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.student.id		false	integer (int32)	
QueryParameter	enrollment.student.createdDate		false	string (date-time)	
QueryParameter	enrollment.student.createdById		false	integer (int32)	
QueryParameter	enrollment.student.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.student.modifiedById		false	integer (int32)	
QueryParameter	enrollment.student.status		false	integer (int32)	
QueryParameter	enrollment.student.sex	Sex	true	integer (int32)	
QueryParameter	enrollment.student.dob	Date of birth	true	string (date)	
QueryParameter	enrollment.student.sexLabel		false	string	
QueryParameter	enrollment.student.address	Address	true	string	
QueryParameter	enrollment.student.contact_person_name	Contact person name	true	string	
QueryParameter	enrollment.student.contact_person_relationship	Contact person relationship	true	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.student.contact_person_phone	Contact person phone number	true	string	
QueryParameter	enrollment.student.contact_person_relationship_label		false	string	
QueryParameter	enrollment.course.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.createdBy.fullName	Full name	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.createdBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.grade.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.grade.id		false	integer (int32)	
QueryParameter	enrollment.course.grade.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.grade.createdById		false	integer (int32)	
QueryParameter	enrollment.course.grade.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.grade.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.grade.status		false	integer (int32)	
QueryParameter	enrollment.course.grade.name	Name	true	string	
QueryParameter	enrollment.course.session.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.createdBy.username	Username	true	string	
QueryParameter	enrollment.course.session.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.course.session.modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.session.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.course.session.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.course.session.id		false	integer (int32)	
QueryParameter	enrollment.course.session.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.session.createdById		false	integer (int32)	
QueryParameter	enrollment.course.session.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.course.session.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.session.status		false	integer (int32)	
QueryParameter	enrollment.course.session.name	Name	true	string	
QueryParameter	enrollment.course.id		false	integer (int32)	
QueryParameter	enrollment.course.createdDate		false	string (date-time)	
QueryParameter	enrollment.course.createdById		false	integer (int32)	
QueryParameter	enrollment.course.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.course.modifiedById		false	integer (int32)	
QueryParameter	enrollment.course.status		false	integer (int32)	
QueryParameter	enrollment.course.startDate	Course start date	true	string (date)	
QueryParameter	enrollment.course.endDate	Course end date	true	string (date)	
QueryParameter	enrollment.course.gradeId	Grade id	true	integer (int32)	
QueryParameter	enrollment.course.sessionId	Session id	true	integer (int32)	
QueryParameter	enrollment.room.createdBy.id		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.createdBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.status		false	integer (int32)	
QueryParameter	enrollment.room.createdBy.username	Username	true	string	
QueryParameter	enrollment.room.createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.createdBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.modifiedBy.id		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.status		false	integer (int32)	
QueryParameter	enrollment.room.modifiedBy.username	Username	true	string	
QueryParameter	enrollment.room.modifiedBy.password	Password	true	string	
QueryParameter	enrollment.room.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	enrollment.room.modifiedBy.fullName	Full name	true	string	
QueryParameter	enrollment.room.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	enrollment.room.createdDate		false	string (date-time)	
QueryParameter	enrollment.room.createdById		false	integer (int32)	
QueryParameter	enrollment.room.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.room.modifiedById		false	integer (int32)	
QueryParameter	enrollment.room.status		false	integer (int32)	
QueryParameter	enrollment.room.name	Name	true	string	
QueryParameter	enrollment.id		false	integer (int32)	
QueryParameter	enrollment.createdDate		false	string (date-time)	
QueryParameter	enrollment.createdById		false	integer (int32)	
QueryParameter	enrollment.modifiedDate		false	string (date-time)	
QueryParameter	enrollment.modifiedById		false	integer (int32)	
QueryParameter	enrollment.status		false	integer (int32)	
QueryParameter	enrollment.studentId	Student ID	true	integer (int32)	
QueryParameter	enrollment.courseId	Course ID	true	integer (int32)	
QueryParameter	enrollment.roomId	Room ID	true	integer (int32)	
QueryParameter	enrollment.enrollmentDate	Enrollment date	true	string (date)	
QueryParameter	feeType.createdBy.id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.createdBy.createdDate		false	string (date-time)	
QueryParameter	feeType.createdBy.createdById		false	integer (int32)	
QueryParameter	feeType.createdBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.createdBy.modifiedById		false	integer (int32)	
QueryParameter	feeType.createdBy.status		false	integer (int32)	
QueryParameter	feeType.createdBy.username	Username	true	string	
QueryParameter	feeType.createdBy.password	Password	true	string	
QueryParameter	feeType.createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.createdBy.fullName	Full name	true	string	
QueryParameter	feeType.modifiedBy.id		false	integer (int32)	
QueryParameter	feeType.modifiedBy.createdDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedBy.modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	feeType.modifiedBy.status		false	integer (int32)	
QueryParameter	feeType.modifiedBy.username	Username	true	string	
QueryParameter	feeType.modifiedBy.password	Password	true	string	
QueryParameter	feeType.modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	feeType.modifiedBy.fullName	Full name	true	string	
QueryParameter	feeType.id		false	integer (int32)	
QueryParameter	feeType.createdDate		false	string (date-time)	
QueryParameter	feeType.createdById		false	integer (int32)	
QueryParameter	feeType.modifiedDate		false	string (date-time)	
QueryParameter	feeType.modifiedById		false	integer (int32)	
QueryParameter	feeType.status		false	integer (int32)	
QueryParameter	feeType.name	Name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	status		false	integer (int32)	
QueryParameter	enrollmentId	Enrollment ID	true	integer (int32)	
QueryParameter	paymentAmount	Payment amount	true	number (double)	
QueryParameter	paymentDate	Payment date	true	string (date)	
QueryParameter	discount	Discount amount	false	integer (int32)	
QueryParameter	feeTypeId		false	integer (int32)	

2.73.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.73.4. Consumes

- application/json

2.73.5. Produces

- /

2.73.6. Tags

- payment-controller

2.74. Get payment by id

```
GET /payments/v1/{id}
```

2.74.1. Description

Get payment by id

2.74.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.74.3. Responses

HTTP Code	Description	Schema
200	OK	JPayment
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.74.4. Consumes

- application/json

2.74.5. Produces

- /

2.74.6. Tags

- payment-controller

2.75. Create room

```
POST /room/v1
```

2.75.1. Description

Create room

2.75.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.75.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.75.4. Consumes

- application/json

2.75.5. Produces

- /

2.75.6. Tags

- room-controller

2.76. Get all rooms

```
GET /room/v1/all
```

2.76.1. Description

Get all rooms

2.76.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.76.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.76.4. Consumes

- application/json

2.76.5. Produces

- /

2.76.6. Tags

- room-controller

2.77. Remove room

```
POST /room/v1/remove
```

2.77.1. Description

Remove room

2.77.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.77.3. Consumes

- application/json

2.77.4. Produces

- /

2.77.5. Tags

- room-controller

2.78. Update room

```
POST /room/v1/{id}
```

2.78.1. Description

Update room

2.78.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.78.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.78.4. Consumes

- application/json

2.78.5. Produces

- /

2.78.6. Tags

- room-controller

2.79. Get room by id

```
GET /room/v1/{id}
```

2.79.1. Description

Get room by id

2.79.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.79.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.79.4. Consumes

- application/json

2.79.5. Produces

- /

2.79.6. Tags

- room-controller

2.80. Create room

```
POST /rooms/v1
```

2.80.1. Description

Create room

2.80.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.80.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.80.4. Consumes

- application/json

2.80.5. Produces

- /

2.80.6. Tags

- room-controller

2.81. Get all rooms

```
GET /rooms/v1/all
```

2.81.1. Description

Get all rooms

2.81.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.81.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.81.4. Consumes

- application/json

2.81.5. Produces

- /

2.81.6. Tags

- room-controller

2.82. Remove room

```
POST /rooms/v1/remove
```

2.82.1. Description

Remove room

2.82.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.82.3. Consumes

- application/json

2.82.4. Produces

- /

2.82.5. Tags

- room-controller

2.83. Update room

```
POST /rooms/v1/{id}
```

2.83.1. Description

Update room

2.83.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.83.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.83.4. Consumes

- application/json

2.83.5. Produces

- /

2.83.6. Tags

- room-controller

2.84. Get room by id

```
GET /rooms/v1/{id}
```

2.84.1. Description

Get room by id

2.84.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.84.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.84.4. Consumes

- application/json

2.84.5. Produces

- /

2.84.6. Tags

- room-controller

2.85. Create session

```
POST /session/v1
```

2.85.1. Description

Create sessions

2.85.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.85.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

2.85.4. Consumes

- application/json

2.85.5. Produces

- /

2.85.6. Tags

- session-controller

2.86. Get all sessions

```
GET /session/v1/all
```

2.86.1. Description

Get all sessions

2.86.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.86.3. Responses

HTTP Code	Description	Schema
200	OK	JSession array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.86.4. Consumes

- application/json

2.86.5. Produces

- /

2.86.6. Tags

- session-controller

2.87. Remove session

```
POST /session/v1/remove
```

2.87.1. Description

Remove session

2.87.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.87.3. Consumes

- application/json

2.87.4. Produces

- /

2.87.5. Tags

- session-controller

2.88. Update session

```
POST /session/v1/{id}
```

2.88.1. Description

Update session

2.88.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	name	Name	true	string	

2.88.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.88.4. Consumes

- application/json

2.88.5. Produces

- /

2.88.6. Tags

- session-controller

2.89. Get session by id

```
GET /session/v1/{id}
```

2.89.1. Description

Get session by id

2.89.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.89.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.89.4. Consumes

- application/json

2.89.5. Produces

- /

2.89.6. Tags

- session-controller

2.90. Create session

```
POST /sessions/v1
```

2.90.1. Description

Create sessions

2.90.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	name	Name	true	string	

2.90.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.90.4. Consumes

- application/json

2.90.5. Produces

- /

2.90.6. Tags

- session-controller

2.91. Get all sessions

```
GET /sessions/v1/all
```

2.91.1. Description

Get all sessions

2.91.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.91.3. Responses

HTTP Code	Description	Schema
200	OK	JSession array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.91.4. Consumes

- application/json

2.91.5. Produces

- /

2.91.6. Tags

- session-controller

2.92. Remove session

```
POST /sessions/v1/remove
```

2.92.1. Description

Remove session

2.92.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.92.3. Consumes

- application/json

2.92.4. Produces

- /

2.92.5. Tags

- session-controller

2.93. Update session

```
POST /sessions/v1/{id}
```

2.93.1. Description

Update session

2.93.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	name	Name	true	string	

2.93.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.93.4. Consumes

- application/json

2.93.5. Produces

- /

2.93.6. Tags

- session-controller

2.94. Get session by id

```
GET /sessions/v1/{id}
```

2.94.1. Description

Get session by id

2.94.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.94.3. Responses

HTTP Code	Description	Schema
200	OK	JRoom
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.94.4. Consumes

- application/json

2.94.5. Produces

- /

2.94.6. Tags

- session-controller

2.95. Create student

```
POST /student/v1
```

2.95.1. Description

Create student

2.95.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	sex	Sex	true	integer (int32)	
QueryParameter	dob	Date of birth	true	string (date)	
QueryParameter	sexLabel		false	string	
QueryParameter	address	Address	true	string	
QueryParameter	contact_person_name	Contact person name	true	string	
QueryParameter	contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	contact_person_phone	Contact person phone number	true	string	
QueryParameter	contact_person_relationship_label		false	string	

2.95.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.95.4. Consumes

- application/json

2.95.5. Produces

- /

2.95.6. Tags

- student-controller

2.96. Get all students

```
GET /student/v1/all
```

2.96.1. Description

Get all students

2.96.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.96.3. Responses

HTTP Code	Description	Schema
200	OK	JStudent array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.96.4. Consumes

- application/json

2.96.5. Produces

- /

2.96.6. Tags

- student-controller

2.97. Remove student

```
POST /student/v1/remove
```

2.97.1. Description

Remove student

2.97.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.97.3. Consumes

- application/json

2.97.4. Produces

- /

2.97.5. Tags

- student-controller

2.98. Update student

```
POST /student/v1/{id}
```

2.98.1. Description

Update student

2.98.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	sex	Sex	true	integer (int32)	
QueryParameter	dob	Date of birth	true	string (date)	
QueryParameter	sexLabel		false	string	
QueryParameter	address	Address	true	string	
QueryParameter	contact_person_name	Contact person name	true	string	
QueryParameter	contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	contact_person_phone	Contact person phone number	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	contact_person_relationship_label		false	string	

2.98.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.98.4. Consumes

- application/json

2.98.5. Produces

- /

2.98.6. Tags

- student-controller

2.99. Get student by id

```
GET /student/v1/{id}
```

2.99.1. Description

Get student by id

2.99.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.99.3. Responses

HTTP Code	Description	Schema
200	OK	JStudent
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.99.4. Consumes

- application/json

2.99.5. Produces

- /

2.99.6. Tags

- student-controller

2.100. Create student

```
POST /students/v1
```

2.100.1. Description

Create student

2.100.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	sex	Sex	true	integer (int32)	
QueryParameter	dob	Date of birth	true	string (date)	
QueryParameter	sexLabel		false	string	
QueryParameter	address	Address	true	string	
QueryParameter	contact_person_name	Contact person name	true	string	
QueryParameter	contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	contact_person_phone	Contact person phone number	true	string	
QueryParameter	contact_person_relationship_label		false	string	

2.100.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.100.4. Consumes

- application/json

2.100.5. Produces

- /

2.100.6. Tags

- student-controller

2.101. Get all students

```
GET /students/v1/all
```

2.101.1. Description

Get all students

2.101.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.101.3. Responses

HTTP Code	Description	Schema
200	OK	JStudent array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.101.4. Consumes

- application/json

2.101.5. Produces

- /

2.101.6. Tags

- student-controller

2.102. Remove student

```
POST /students/v1/remove
```

2.102.1. Description

Remove student

2.102.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.102.3. Consumes

- application/json

2.102.4. Produces

- /

2.102.5. Tags

- student-controller

2.103. Update student

```
POST /students/v1/{id}
```

2.103.1. Description

Update student

2.103.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	createdBy.id		false	integer (int32)	
QueryParameter	createdBy.createdDate		false	string (date-time)	
QueryParameter	createdBy.createdById		false	integer (int32)	
QueryParameter	createdBy.modifiedDate		false	string (date-time)	
QueryParameter	createdBy.modifiedById		false	integer (int32)	
QueryParameter	createdBy.status		false	integer (int32)	
QueryParameter	createdBy.username	Username	true	string	
QueryParameter	createdBy.password	Password	true	string	
QueryParameter	createdBy.confirmPassword	Confirm password	true	string	
QueryParameter	createdBy.fullName	Full name	true	string	
QueryParameter	modifiedBy.id		false	integer (int32)	
QueryParameter	modifiedBy.createdDate		false	string (date-time)	
QueryParameter	modifiedBy.createdById		false	integer (int32)	
QueryParameter	modifiedBy.modifiedDate		false	string (date-time)	
QueryParameter	modifiedBy.modifiedById		false	integer (int32)	
QueryParameter	modifiedBy.status		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	modifiedBy.username	Username	true	string	
QueryParameter	modifiedBy.password	Password	true	string	
QueryParameter	modifiedBy.confirmPassword	Confirm password	true	string	
QueryParameter	modifiedBy.fullName	Full name	true	string	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	sex	Sex	true	integer (int32)	
QueryParameter	dob	Date of birth	true	string (date)	
QueryParameter	sexLabel		false	string	
QueryParameter	address	Address	true	string	
QueryParameter	contact_person_name	Contact person name	true	string	
QueryParameter	contact_person_relationship	Contact person relationship	true	integer (int32)	
QueryParameter	contact_person_phone	Contact person phone number	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	contact_person_relationship_label		false	string	

2.103.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.103.4. Consumes

- application/json

2.103.5. Produces

- /

2.103.6. Tags

- student-controller

2.104. Get student by id

```
GET /students/v1/{id}
```

2.104.1. Description

Get student by id

2.104.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.104.3. Responses

HTTP Code	Description	Schema
200	OK	JStudent
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.104.4. Consumes

- application/json

2.104.5. Produces

- /

2.104.6. Tags

- student-controller

2.105. Login

```
POST /user/login
```

2.105.1. Description

Login

2.105.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.105.3. Consumes

- application/json

2.105.4. Produces

- /

2.105.5. Tags

- user-controller

2.106. Logout

```
PATCH /user/logout
```

2.106.1. Description

Logout

2.106.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.106.3. Consumes

- application/json

2.106.4. Produces

- /

2.106.5. Tags

- user-controller

2.107. Logout

```
POST /user/logout
```

2.107.1. Description

Logout

2.107.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.107.3. Consumes

- application/json

2.107.4. Produces

- /

2.107.5. Tags

- user-controller

2.108. Logout

```
DELETE /user/logout
```

2.108.1. Description

Logout

2.108.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.108.3. Consumes

- application/json

2.108.4. Produces

- /

2.108.5. Tags

- user-controller

2.109. Logout

```
PUT /user/logout
```

2.109.1. Description

Logout

2.109.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.109.3. Consumes

- application/json

2.109.4. Produces

- /

2.109.5. Tags

- user-controller

2.110. Logout

```
OPTIONS /user/logout
```

2.110.1. Description

Logout

2.110.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.110.3. Consumes

- application/json

2.110.4. Produces

- /

2.110.5. Tags

- user-controller

2.111. Logout

```
HEAD /user/logout
```

2.111.1. Description

Logout

2.111.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.111.3. Consumes

- application/json

2.111.4. Produces

- /

2.111.5. Tags

- user-controller

2.112. Logout

```
GET /user/logout
```

2.112.1. Description

Logout

2.112.2. Responses

HTTP Code	Description	Schema
200	OK	string
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.112.3. Consumes

- application/json

2.112.4. Produces

- /

2.112.5. Tags

- user-controller

2.113. Create user

```
POST /user/v1
```

2.113.1. Description

Create user

2.113.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	confirmPassword	Confirm password	true	string	
QueryParameter	fullName	Full name	true	string	

2.113.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.113.4. Consumes

- application/json

2.113.5. Produces

- /

2.113.6. Tags

- user-controller

2.114. Get all users by paging

```
GET /user/v1/all
```

2.114.1. Description

Get all users by paging

2.114.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.114.3. Responses

HTTP Code	Description	Schema
200	OK	JUser array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.114.4. Consumes

- application/json

2.114.5. Produces

- /

2.114.6. Tags

- user-controller

2.115. Change password

```
POST /user/v1/change-password/{id}
```

2.115.1. Description

Change password

2.115.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	

Type	Name	Description	Required	Schema	Default
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	
QueryParameter	confirmPassword	Confirm password	true	string	
QueryParameter	fullName	Full name	true	string	

2.115.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.115.4. Consumes

- application/json

2.115.5. Produces

- /

2.115.6. Tags

- user-controller

2.116. Remove user

```
POST /user/v1/remove
```

2.116.1. Description

Remove user

2.116.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.116.3. Consumes

- application/json

2.116.4. Produces

- /

2.116.5. Tags

- user-controller

2.117. Update user

```
POST /user/v1/{id}
```

2.117.1. Description

Update user

2.117.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	
QueryParameter	confirmPassword	Confirm password	true	string	
QueryParameter	fullName	Full name	true	string	

2.117.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.117.4. Consumes

- application/json

2.117.5. Produces

- /

2.117.6. Tags

- user-controller

2.118. Get user by id

```
GET /user/v1/{id}
```

2.118.1. Description

Get user by id

2.118.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.118.3. Responses

HTTP Code	Description	Schema
200	OK	JUser
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.118.4. Consumes

- application/json

2.118.5. Produces

- /

2.118.6. Tags

- user-controller

2.119. Login

```
POST /users/login
```

2.119.1. Description

Login

2.119.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.119.3. Consumes

- application/json

2.119.4. Produces

- /

2.119.5. Tags

- user-controller

2.120. Logout

```
PATCH /users/logout
```

2.120.1. Description

Logout

2.120.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.120.3. Consumes

- application/json

2.120.4. Produces

- /

2.120.5. Tags

- user-controller

2.121. Logout

```
POST /users/logout
```

2.121.1. Description

Logout

2.121.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.121.3. Consumes

- application/json

2.121.4. Produces

- /

2.121.5. Tags

- user-controller

2.122. Logout

```
DELETE /users/logout
```

2.122.1. Description

Logout

2.122.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.122.3. Consumes

- application/json

2.122.4. Produces

- /

2.122.5. Tags

- user-controller

2.123. Logout

```
PUT /users/logout
```

2.123.1. Description

Logout

2.123.2. Responses

HTTP Code	Description	Schema
200	OK	string
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.123.3. Consumes

- application/json

2.123.4. Produces

- /

2.123.5. Tags

- user-controller

2.124. Logout

```
OPTIONS /users/logout
```

2.124.1. Description

Logout

2.124.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content

2.124.3. Consumes

- application/json

2.124.4. Produces

- /

2.124.5. Tags

- user-controller

2.125. Logout

```
HEAD /users/logout
```

2.125.1. Description

Logout

2.125.2. Responses

HTTP Code	Description	Schema
200	OK	string
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

2.125.3. Consumes

- application/json

2.125.4. Produces

- /

2.125.5. Tags

- user-controller

2.126. Logout

```
GET /users/logout
```

2.126.1. Description

Logout

2.126.2. Responses

HTTP Code	Description	Schema
200	OK	string
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.126.3. Consumes

- application/json

2.126.4. Produces

- /

2.126.5. Tags

- user-controller

2.127. Create user

```
POST /users/v1
```

2.127.1. Description

Create user

2.127.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	
QueryParameter	confirmPassword	Confirm password	true	string	
QueryParameter	fullName	Full name	true	string	

2.127.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.127.4. Consumes

- application/json

2.127.5. Produces

- /

2.127.6. Tags

- user-controller

2.128. Get all users by paging

```
GET /users/v1/all
```

2.128.1. Description

Get all users by paging

2.128.2. Parameters

Type	Name	Description	Required	Schema	Default
HeaderParameter	If-Modified-Since	If-Modified-Since	false	string (date-time)	

2.128.3. Responses

HTTP Code	Description	Schema
200	OK	JUser array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.128.4. Consumes

- application/json

2.128.5. Produces

- /

2.128.6. Tags

- user-controller

2.129. Change password

```
POST /users/v1/change-password/{id}
```

2.129.1. Description

Change password

2.129.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	
QueryParameter	confirmPassword	Confirm password	true	string	
QueryParameter	fullName	Full name	true	string	

2.129.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.129.4. Consumes

- application/json

2.129.5. Produces

- /

2.129.6. Tags

- user-controller

2.130. Remove user

```
POST /users/v1/remove
```

2.130.1. Description

Remove user

2.130.2. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.130.3. Consumes

- application/json

2.130.4. Produces

- /

2.130.5. Tags

- user-controller

2.131. Update user

```
POST /users/v1/{id}
```

2.131.1. Description

Update user

2.131.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	
QueryParameter	id		false	integer (int32)	
QueryParameter	createdDate		false	string (date-time)	
QueryParameter	createdById		false	integer (int32)	
QueryParameter	modifiedDate		false	string (date-time)	
QueryParameter	modifiedById		false	integer (int32)	
QueryParameter	status		false	integer (int32)	
QueryParameter	username	Username	true	string	
QueryParameter	password	Password	true	string	
QueryParameter	confirmPassword	Confirm password	true	string	

Type	Name	Description	Required	Schema	Default
QueryParameter	fullName	Full name	true	string	

2.131.3. Responses

HTTP Code	Description	Schema
200	OK	JMessage
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.131.4. Consumes

- application/json

2.131.5. Produces

- /

2.131.6. Tags

- user-controller

2.132. Get user by id

```
GET /users/v1/{id}
```

2.132.1. Description

Get user by id

2.132.2. Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	id	id	true	integer (int32)	

2.132.3. Responses

HTTP Code	Description	Schema
200	OK	JUser
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

2.132.4. Consumes

- application/json

2.132.5. Produces

- /

2.132.6. Tags

- user-controller

Chapter 3. Definitions

3.1. BootstrapTableModel«JEnrollment»

Name	Description	Required	Schema	Default
rows		false	[Collection«JEnrollment»]	
total		false	integer (int32)	

3.2. BootstrapTableModel«JPayment»

Name	Description	Required	Schema	Default
rows		false	[Collection«JPayment»]	
total		false	integer (int32)	

3.3. BootstrapTableModel«JStudent»

Name	Description	Required	Schema	Default
rows		false	[Collection«JStudent»]	
total		false	integer (int32)	

3.4. BootstrapTableModel«JUser»

Name	Description	Required	Schema	Default
rows		false	[Collection«JUser»]	
total		false	integer (int32)	

3.5. JCourse

JSON Model for showing course details

Name	Description	Required	Schema	Default
action		false	string	

Name	Description	Required	Schema	Default
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
endDate	Course end date	true	string (date)	
gradeId	Grade id	true	integer (int32)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
sessionId	Session id	true	integer (int32)	
startDate	Course start date	true	string (date)	
status		false	integer (int32)	

3.6. JCourseRoom

JSON Model for showing rooms which belong to course

Name	Description	Required	Schema	Default
action		false	string	
course		false	JCourse	
courseId	Course ID	true	integer (int32)	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
room		false	JRoom	
roomId	Room ID	true	integer (int32)	

Name	Description	Required	Schema	Default
status		false	integer (int32)	

3.7. JEnrollment

JSON Model for showing enrollment details

Name	Description	Required	Schema	Default
action		false	string	
course		false	JCourse	
courseId	Course ID	true	integer (int32)	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
enrollmentDate	Enrollment date	true	string (date)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
room		false	JRoom	
roomId	Room ID	true	integer (int32)	
status		false	integer (int32)	
student		false	JStudent	
studentId	Student ID	true	integer (int32)	

3.8. JFee

JSON Model for showing fee of each course

Name	Description	Required	Schema	Default
action		false	string	
course		false	JCourse	
courseId	Course id	true	integer (int32)	

Name	Description	Required	Schema	Default
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
fee	Fee	true	number (double)	
feeType		false	JFeeType	
feeTypeId	Fee type id	true	integer (int32)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
status		false	integer (int32)	

3.9. JFeeType

JSON Model for showing fee type details

Name	Description	Required	Schema	Default
action		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
name	Name	true	string	
status		false	integer (int32)	

3.10. JGrade

JSON Model for showing grade details

Name	Description	Required	Schema	Default
action		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
name	Name	true	string	
status		false	integer (int32)	

3.11. JMessage

JSON Model for showing returning message after an operation

Name	Description	Required	Schema	Default
insertedId	Last insert id	false	integer (int32)	
message	Message content	true	string	
status	Message status	true	enum (SUCCESS, ERROR)	

3.12. JPayment

JSON Model for showing detail payment

Name	Description	Required	Schema	Default
action		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
discount	Discount amount	false	integer (int32)	
enrollment		false	JEnrollment	

Name	Description	Required	Schema	Default
enrollmentId	Enrollment ID	true	integer (int32)	
feeType		false	JFeeType	
feeTypeId		false	integer (int32)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
paymentAmount	Payment amount	true	number (double)	
paymentDate	Payment date	true	string (date)	
status		false	integer (int32)	

3.13. JReportStudentEnrollment

JSON Model for showing student enrollment report

Name	Description	Required	Schema	Default
address	Address	true	string	
contactPersonName	Contact person name	true	string	
contactPersonPhone	Contact person phone number	true	string	
contactPersonRelationship	Contact person relationship	true	integer (int32)	
courseName	Course name	true	string	
dob	Date of birth	true	string (date)	
entrollmentDate	Enrollment date	true	string (date)	
firstName	First name	true	string	
lastName	Last name	true	string	
roomName	Room Name	true	string	
sex	Sex	true	integer (int32)	
studentID	Student ID	true	integer (int32)	

3.14. JRoom

JSON Model for showing detail room

Name	Description	Required	Schema	Default
action		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
name	Name	true	string	
status		false	integer (int32)	

3.15. JSession

JSON Model for showing detail session

Name	Description	Required	Schema	Default
action		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
name	Name	true	string	
status		false	integer (int32)	

3.16. JStudent

JSON Model for showing detail student

Name	Description	Required	Schema	Default
action		false	string	
address	Address	true	string	
contact_person_name	Contact person name	true	string	
contact_person_phone	Contact person phone number	true	string	
contact_person_relationship	Contact person relationship	true	integer (int32)	
contact_person_relationship_label		false	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
dob	Date of birth	true	string (date)	
firstname		false	string	
fullname		false	string	
id		false	integer (int32)	
lastname		false	string	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
sex	Sex	true	integer (int32)	
sexLabel		false	string	
status		false	integer (int32)	

3.17. JUser

JSON Model for showing detail user

Name	Description	Required	Schema	Default
action		false	string	
confirmPassword	Confirm password	true	string	
createdBy		false	JUser	
createdById		false	integer (int32)	
createdDate		false	string (date-time)	
fullName	Full name	true	string	
id		false	integer (int32)	
modifiedBy		false	JUser	
modifiedById		false	integer (int32)	
modifiedDate		false	string (date-time)	
password	Password	true	string	
status		false	integer (int32)	
username	Username	true	string	