

API Details

Common Headers for all APIs - locale:en_IN

1. Create

URL - <http://localhost:7707/api/v1/course/create>

Method - POST

Body - {

```
"name": "MBA1",  
"courseID": "C-12",  
"description": "Master of Business Administration 2"
```

}

2. View

URL - <http://localhost:7707/api/v1/course/view/25ab6a48-72a5-4736-a77c-1c9dcaf479d7>

Method - GET

3. Update

URL - <http://localhost:7707/api/v1/course/update>

Method - PUT

Body - {

```
"id": "25ab6a48-72a5-4736-a77c-1c9dcaf479d7",  
"name": "MBA5",  
"courseID": "C-15",  
"description": "Master of Business Administration 5"
```

}

4. Delete

URL - <http://localhost:7707/api/v1/course/delete/25ab6a48-72a5-4736-a77c-1c9dcaf479d7>

Method - DELETE

Database Details

Database Name - courseTask

Queries

```
CREATE TABLE courses (  
    id varchar(100) NOT NULL,  
    createdBy varchar(100) NULL,  
    createdOn timestamp(100) NULL,  
    modifiedBy varchar(100) NULL,  
    modifiedOn timestamp(100) NULL,  
    name varchar(100) NULL,  
    courseID varchar(100) NULL,  
    description varchar(100) NULL,  
    CONSTRAINT course_pkey PRIMARY KEY (id)  
);
```

```
CREATE TABLE courseTask.validation (  
    id varchar(100) NOT NULL,  
    module varchar(100) NULL,
```

```
fieldnamekey varchar(100) NULL,  
fieldtype varchar(100) NULL,  
fielddisplayname varchar(100) NULL,  
mandatory bool NULL,  
minlength int4 NULL,  
maxlength int4 NULL,  
regex varchar(100) NULL,  
charsnotallowed varchar(100) NULL,  
numbersallowed bool NULL,  
pastdateallowed bool NULL,  
lengthbeforedecimal int4 NULL,  
lengthafterdecimal int4 NULL,  
fieldinfo varchar(100) NULL,  
fielderrormessage varchar(100) NULL,  
CONSTRAINT validation_pkey PRIMARY KEY (id)  
);
```

```
INSERT INTO courseTask.validation
```

```
(id, module, fieldnamekey, fieldtype, fielddisplayname, mandatory, minlength, maxlength,  
regex, charsnotallowed, numbersallowed, pastdateallowed, lengthbeforedecimal,  
lengthafterdecimal, fieldinfo, fielderrormessage)
```

```
VALUES('25ab6a48-72a5-4736-a77c-1c9dc4f479d7', 'course', 'courseid', 'String',  
'Course ID', 1, 1, 10, NULL, NULL, NULL, NULL, NULL, NULL, NULL, NULL);
```

```
INSERT INTO courseTask.validation
```

```
(id, module, fieldnamekey, fieldtype, fielddisplayname, mandatory, minlength, maxlength,  
regex, charsnotallowed, numbersallowed, pastdateallowed, lengthbeforedecimal,  
lengthafterdecimal, fieldinfo, fielderrormessage)
```

```
VALUES('25ab6a48-72a5-4736-a77c-45t6y356e45', 'course', 'name', 'String', 'Name', 1,  
1, 10, NULL, NULL, NULL, NULL, NULL, NULL, NULL, NULL);
```