

```
localhost:5077/api/students x +
localhost:5077/api/students
Gmail YouTube Maps Simplilearn Your Repositories liveclass.simplilearn...
[{"studentId":1,"studentName":"Amit","studentEmail":"amit@gmail.com"}, {"studentId":2,"studentName":"Sam","studentEmail":"sam@gmail.com"}, {"studentId":3,"studentName":"Rohan","studentEmail":"rohan@gmail.com"}, {"studentId":4,"studentName":"Sharan","studentEmail":"sharan@gmail.com"}, {"studentId":5,"studentName":"Anu","studentEmail":"anu@gmail.com"}]
```

```
localhost:5077/api/subjects x +
localhost:5077/api/subjects
Gmail YouTube Maps Simplilearn Your Repositories liveclass.simplilearn...
[{"subjectId":201,"subjectName":".NET"}, {"subjectId":202,"subjectName":"MVC"}, {"subjectId":203,"subjectName":"Java"}, {"subjectId":204,"subjectName":"HTML & CSS"}, {"subjectId":205,"subjectName":"React"}]
```

Swagger UI x +

localhost:5077/swagger/index.html

Gmail YouTube Maps Simplilearn Your Repositories liveclass.simplilearn...

Swagger

Select a definition RainbowSchool v1

RainbowSchool

1.0 OAS3

http://localhost:5077/swagger/v1/swagger.json

Marks

GET /api/Marks

POST /api/Marks

GET /api/Marks/{id}

PUT /api/Marks/{id}

DELETE /api/Marks/{id}

Swagger UI

localhost:5077/swagger/index.html

POST /api/Marks

Parameters

No parameters

Request body

application/json

```
{
  "subjectId": 201,
  "studentId": 1,
  "subjectMarks": 88
}
```

Cancel Reset

Swagger UI

localhost:5077/swagger/index.html

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5077/api/Marks' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json' \
  -d '{
    "subjectId": 201,
    "studentId": 1,
    "subjectMarks": 88
  }'
```

Request URL

http://localhost:5077/api/Marks

Server response

Code	Details
201 <i>Undocumented</i>	<p>Response body</p> <pre>{ "subjectId": 201, "studentId": 1, "subjectMarks": 88 }</pre> <p>Download</p> <p>Response headers</p>

Swagger UI

localhost:5077/swagger/index.html

Gmail YouTube Maps Simplilearn Your Repositories liveclass.simplilearn...

```
{
  "subjectId": 1,
  "subjectMarks": 88
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Thu, 07 Sep 2023 07:55:57 GMT
location: http://localhost:5077/api/Marks/201
server: Kestrel
transfer-encoding: chunked
```

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value Schema

```
{
  "subjectId": 0,
  "studentId": 0,
  "subjectMarks": 0
}
```

Swagger UI

localhost:5077/swagger/index.html

Gmail YouTube Maps Simplilearn Your Repositories liveclass.simplilearn...

GET /api/Marks/{id}

Parameters

Cancel

Name	Description
id * required	
integer(\$int32)	201
(path)	

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5077/api/Marks/201' \
-H 'accept: text/plain'
```

Swagger UI

localhost:5077/swagger/index.html

Server response

Code	Details
200	<p>Response body</p> <pre>{ "subjectId": 201, "studentId": 5, "subjectMarks": 90}</pre> <p>Response headers</p> <pre>content-type: application/json; charset=utf-8 date: Thu, 07 Sep 2023 08:10:02 GMT server: Kestrel transfer-encoding: chunked</pre>

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

localhost:5077/api/marks

localhost:5077/api/marks

```
[{"subjectId":202,"studentId":4,"subjectMarks":98},{ "subjectId":203,"studentId":3,"subjectMarks":90}, {"subjectId":205,"studentId":2,"subjectMarks":85}, {"subjectId":204,"studentId":1,"subjectMarks":92}, {"subjectId":201,"studentId":1,"subjectMarks":89}]
```

Swagger UI

localhost:5077/swagger/index.html

DELETE /api/Marks/{id}

Parameters

Cancel

Name	Description
id * required integer(\$int32) (path)	201

Execute Clear

Responses

Curl

```
curl -X 'DELETE' \
```

Swagger UI

localhost:5077/swagger/index.html

Curl

```
curl -X 'DELETE' \
'http://localhost:5077/api/Marks/201' \
-H 'accept: */*'
```

Request URL

```
http://localhost:5077/api/Marks/201
```

Server response

Code	Details
204 Undocumented	Response headers date: Thu, 07 Sep 2023 08:11:51 GMT server: Kestrel

Responses

Code	Description	Links
200	Success	No links