



Select a definition

CRUD_CodeFirstCoursesDataBase_WEBAPI_day3 v1

CRUD_CodeFirstCoursesDataBase_WEBAPI_day3

1.0 OAS 3.0

https://localhost:7284/swagger/v1/swagger.json

courses



GET /api/courses



Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:7284/api/courses' \
  -H 'accept: text/plain'
```

Request URL

https://localhost:7284/api/courses

Server response

Code

Details

200

Response body

```
[
  {
    "id": 1,
    "crs_name": "Introduction to Programming",
    "crs_desc": "Basic programming concepts",
    "duration": 30
  },
  {
    "id": 2,
    "crs_name": "Data Structures",
    "crs_desc": "Learn various data structures",
    "duration": 40
  },
  {
    "id": 3,
    "crs_name": "Web Development",
    "crs_desc": "Building web applications",
    "duration": 45
  },
  {
    "id": 4,
    "crs_name": "Database Management",
    "crs_desc": "Fundamentals of database systems",
    "duration": 35
  },
  {
    "id": 5,
    "crs_name": "Machine Learning",

```

Download

Code

Details

Response headers

content-type: application/json; charset=utf-8
date: Wed,06 Nov 2024 22:07:13 GMT
server: Kestrel

Responses

Code

Description

Links

200

OK

No links

Media type

text/plain

Controls Accept header.

Example Value Schema

```
[
  {
    "id": 0,
    "crs_name": "string",
    "crs_desc": "string",
    "duration": 0
  }
]
```

POST

/api/courses



Parameters

Cancel

Reset

No parameters

Request body

application/json

```
{
  "crs_name": "from swagger",
  "crs_desc": "testing",
  "duration": 15
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'https://localhost:7284/api/courses' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
```

```
"crs_name": "from swagger",
"crs_desc": "testing",
"duration": 15
}'
```

Request URL

https://localhost:7284/api/courses

Server response

Code	Details
201	<div><div>Response body</div><div><pre>{ "id": 13, "crs_name": "from swagger", "crs_desc": "testing", "duration": 15 }</pre></div><div>Download</div></div>
	<div><div>Response headers</div><div><pre>content-type: application/json; charset=utf-8 date: Wed, 06 Nov 2024 22:08:10 GMT location: https://localhost:7284/api/courses/get13 server: Kestrel</pre></div></div>

Responses

Code	Description	Links
200	OK	No links

DELETE /api/courses/delete{id}

Parameters

Cancel

Name	Description
id * required	
integer(\$int32)	11
(path)	

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
'https://localhost:7284/api/courses/delete11' \
-H 'accept: text/plain'
```

Request URL

https://localhost:7284/api/courses/delete11

Server response

Code	Details
200	<div><div>Response body</div></div>

Code

```
{
  "id": 8,
  "crs_name": "Cybersecurity Basics",
  "crs_desc": "Foundations of cybersecurity",
  "duration": 30
},
{
  "id": 9,
  "crs_name": "Artificial Intelligence",
  "crs_desc": "AI concepts and applications",
  "duration": 55
},
{
  "id": 12,
  "crs_name": "mohamed salah",
  "crs_desc": "mohamed",
  "duration": 20
},
{
  "id": 13,
  "crs_name": "from swagger",
  "crs_desc": "testing",
  "duration": 15
}
}
```

Download

Response headers

content-type: application/json; charset=utf-8
date: Wed,06 Nov 2024 22:08:27 GMT
server: Kestrel

Responses

Code	Description	Links
200	OK	No links
Media type		
text/plain		
Controls Accept header.		
Example Value Schema		
[{ "id": 0, "crs_name": "string", "crs_desc": "string", "duration": 0 }]		

PUT /api/courses/put{id}

Parameters

Cancel

Reset

Name Description

id * required

integer(\$int32)
(path)

8

Request body

application/json

```
{
  "id": 8,
  "crs_name": "put a test",
  "crs_desc": "put to edit",
  "duration":12
}
```



Execute

Clear

Responses

Curl

```
curl -X 'PUT' \
  'https://localhost:7284/api/courses/put8' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 8,
    "crs_name": "put a test",
    "crs_desc": "put to edit",
    "duration":12
  }'
```

Request URL

https://localhost:7284/api/courses/put8

Server response

CodeDetails

204

Undocumented

Response headers

date: Wed,06 Nov 2024 22:09:14 GMT
server: Kestrel

Responses

Code	Description	Links
200	OK	No links

GET /api/courses/get{id}



Parameters

Cancel

NameDescription

id * required

integer(\$int32)

(path)

8

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:7284/api/courses/get8' \
  -H 'accept: */*'
```

Request URL

https://localhost:7284/api/courses/get8

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "id": 8, "crs_name": "put a test", "crs_desc": "put to edit", "duration": 12 }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-type: application/json; charset=utf-8 date: Wed, 06 Nov 2024 22:09:32 GMT server: Kestrel</pre></div></div>

Responses

Code	Description	Links
200	OK	No links

GET /api/courses/getbyname{name}



Parameters

Cancel

Name	Description
<div><div>name * required</div><div>string</div><div>(path)</div></div>	<div>WebDevelopment</div>

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:7284/api/courses/getbynameWebDevelopment' \
  -H 'accept: */*'
```

Request URL

https://localhost:7284/api/courses/getbynameWebDevelopment

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "id": 3, "crs_name": "Web Development", "crs_desc": "Building web applications", "duration": 45}</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-type: application/json; charset=utf-8date: Wed,06 Nov 2024 22:09:59 GMTserver: Kestrel</pre></div></div>

Responses

Code	Description	Links
200	OK	No links

Schemas



courses