

# FastAPI

0.1.0 OAS 3.1

</openapi.json>

## default



POST

[/generate-mcqs](#) Generate Mcqs

### Parameters

Cancel

Reset

No parameters

Request body **required**

application/json

Edit Value Schema

```
{
  "topic": "Python loops",
  "count": 5
}
```



Execute

Clear

### Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/generate-mcqs' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "topic": "Python loops",
    "count": 5
  }'
```

Request URL

http://127.0.0.1:8000/generate-mcqs

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "question": "What is Python loops concept #4?",   "options": [     "Python loops Option A",     "Python loops Option B",     "Python loops Option C",     "Python loops Option D"   ],   "answer": "Python loops Option A" }, {   "question": "What is Python loops concept #5?",   "options": [     "Python loops Option A",     "Python loops Option B",     "Python loops Option C",     "Python loops Option D"   ],   "answer": "Python loops Option A" } ]</pre></div><div>Download</div></div>

Response headers

content-length: 983  
content-type: application/json  
date: Sat,05 Jul 2025 10:09:52 GMT  
server: uvicorn

Responses

Code	Description	Links
200	Successful Response	No links
<div>Media type</div> <div>application/json</div>		

Code	Description	Links
	<div>Controls Accept header.</div> <div>Example ValueSchema</div> <div>"string"</div>	
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example ValueSchema</div> <div>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</div>	No links

POST

/lesson-plan

Get Lesson Plan

^

Parameters

Cancel

Reset

No parameters

Request body

required

application/json

Edit Value

Schema

```
{
  "subject": "algebra"
}
```



Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/lesson-plan' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "subject": "algebra"
  }'
```

Request URL

http://127.0.0.1:8000/lesson-plan

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "subject": "algebra",   "plan": [     "Intro to algebra",     "Core concepts of algebra",     "Activities related to algebra",     "Assessment on algebra"   ] }</pre></div><div>Response headers</div></div> <div>Download</div>

Code

Details

content-length: 132  
content-type: application/json  
date: Sat,05 Jul 2025 10:16:38 GMT  
server: uvicorn

Responses

Code	Description	Links
200	Successful Response	No links
Media type		
application/json		
Controls Accept header.		
Example Value Schema		
"string"		
422	Validation Error	No links
Media type		
application/json		
Example Value Schema		
{ "detail": [ { "loc": [ "string", 0 ], "msg": "string", "type": "string" } ] }		

GET / Root



Schemas



HTTPValidationError > Expand all object

**LessonPlanRequest** > Expand all **object**

**MCQRequest** > Expand all **object**

**ValidationError** > Expand all **object**