



http://localhost:7071/

Explore

Azure Functions OpenAPI Extension1.0.0

[Base URL: localhost:7071/api]

http://localhost:7071/api/swagger.json

Schemes

HTTP

Authorize



Question Requests



POST /AddQuestion



Parameters

Try it out

Name

Description

body
object
(body)

Example ValueModel

```
{  "id": 0,  "question": "string",  "answer_a": "string",  "answer_b": "string",  "subject_id": 0,  "typeId": {}}
```

Parameter content type

string

Responses

Response content type

text/plain

Code

Description

Code	Description
200	The OK response
Example Value	Model
	<code>string</code>

GET

/GetAllQuestions

🔒

Parameters

Try it out

No parameters

Responses

Response content type

text/plain

Code	Description
200	The OK response
Example Value	Model
	<code>string</code>

GET

/GetQuestion

🔒

Parameters

Try it out

Name	Description

Name

Description

id * required

string

(query)

The **id** parameter

id - The ****id**** parameter

Responses

Response content type

text/plain

Code

Description

200

The OK response

Example Value

Model

string

GET

/GetQuestionsBySubject

Parameters

Try it out

Name

Description

subject * required

string

(query)

The **subject_name** parameter

subject - The ****subject_name**** parameter

Responses

Response content type

text/plain

Code

Description

Code	Description
200	The OK response
<div>Example ValueModel</div> <div>string</div>	

DELETE

/RemoveQuestion

Parameters

Try it out

Name	Description
<div><div>id * required</div><div>string</div><div>(query)</div></div>	<div>The id of the question you wish to remove.</div> <div>id - The id of the question you wish to remove</div>

Responses

Response content type

text/plain

Code	Description
200	The OK response
<div>Example ValueModel</div> <div>string</div>	

User Requests

POST

/AddUser

Parameters

Try it out

Name	Description
body object (body)	<div><div>Example Value</div><div>Model</div><div><pre>{ "id": 0, "email": "string", "isOnline": true, "typeId": {} }</pre></div><div><div>Parameter content type</div><div>string</div></div></div>

Responses

Response content type

text/plain

Code	Description
200	<div>The OK response</div> <div><div>Example Value</div><div>Model</div><div>string</div></div>


GET

/GetUser

Parameters

Try it out

Name	Description
------	-------------

POST /CustomNonQuery			
Parameters		Try it out	
Name	Description		
body object (<i>body</i>)	<div><div>Example Value</div><div>Model</div><pre>{ "command": "string" }</pre></div> <div><div>Parameter content type</div><div>string</div></div>		
Responses		Response content type	text/plain

Code	Description
200	The OK response
	<div>Example ValueModel</div> <div>string</div>

POST

/CustomQuery

🔒

Parameters

Try it out

Name	Description
body object (body)	<div>Example ValueModel</div> <div><pre>{ "command": "string"}</pre></div> <div>Parameter content type<div>string</div></div>

Responses

Response content type

text/plain

Code	Description
200	The OK response
	<div>Example ValueModel</div> <div>string</div>

GET

/GetSubjects

🔒

Parameters

Try it out

No parameters

Responses

Response content type

text/plain

Code

Description

200

The OK response

Example Value

Model

string

PUT

/UserSignIn

Parameters

Try it out

Name

Description

courseCode * required

string

(query)

Course code.

courseCode - Course code.

userEmail * required

string

(query)

The user's email.

userEmail - The user's email.

Responses

Response content type

text/plain

Code	Description
200	<div>The OK response</div> <div><div>Example Value</div><div>Model</div></div> <div><pre>{ "courseId": 0, "userId": 0, "instructorId": 0, "stageId": 0, "typeId": {}}</pre></div>

PUT

/UserSignOut

Parameters

Try it out

Name	Description
<div><div>email * required</div><div>string</div><div>(query)</div></div>	<div>User Email</div> <div><div>email - User Email</div></div>

Responses

Response content type

text/plain

Code	Description
200	<div>The OK response</div> <div><div>Example Value</div><div>Model</div></div> <div><pre>string</pre></div>

Game Requests

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GET

/EndGame

🔒

Parameters

Try it out

Name	Description
courseId * required integer(\$int32) (query)	The course.id parameter
courseId - The **course.id** parameter	
stageId * required integer(\$int32) (query)	The stage.id parameter
stageId - The **stage.id** parameter	

Responses

Response content type

text/plain

Code	Description
200	The OK response
	<div>Example Value</div> <div>Model</div> <div>string</div>

GET

/NewGame

🔒

Parameters

Try it out

Name	Description
------	-------------

subjectName * required

```
string
(query)
```

The **subjectName** parameter

subjectName - The **subjectName** parameter

courseName * required

```
string
(query)
```

The **courseName** parameter

courseName - The **courseName** parameter

instructorEmail * required

```
string
(query)
```

The `instructorEmail` parameter

instructorEmail - The ****instructorEmail**** para

stageHp * required

```
integer($int32)
(query)
```

The **stageHp** parameter

stageHp - The **stageHp** parameter

stageName * required

```
string
(query)
```

The **stageName** parameter

stageName - The **stageName** parameter

Responses

Response content type

text/plain

Code	Description
------	-------------

200

The OK response

Example Value	Model
---------------	-------

string

Development Requests

POST

/GenerateTestingQuestions

🔒

Parameters

Try it out

Name	Description
amount * required string (query)	Number of questions to generate. <div>amount - Number of questions to generate.</div>
type * required string (query)	Type of questions to generate. <div>type - Type of questions to generate.</div>

Responses

Response content type

text/plain

Code	Description
200	The OK response
	<div>Example Value Model</div> <div>string</div>

Event Requests

GET

/GetEvents

🔒

Parameters

Try it out

Name	Description
------	-------------

Name	Description
stage * required string (query)	The stage id parameter <div>stage - The **stage id** parameter</div>
course_code * required string (query)	The course parameter <div>course_code - The **course** parameter</div>

Responses

Response content type

text/plain

Code	Description
200	The OK response
	<div><div>Example Value</div><div>Model</div></div> <div>string</div>

PUT

/PublishStageEvent

Parameters

Try it out

Name	Description
------	-------------

Name

Description

body
object
(body)

Example Value

Model

```
{  
  "stage_id": 0,  
  "course_id": 0,  
  "origin_user_id": 0,  
  "question_id": 0,  
  "inflicted_hp": 0,  
  "was_correct": 0,  
  "event_time": "string"  
}
```

Parameter content type

string

Responses

Response content type

text/plain

Statistic Requests

POST

/GetStatistic

Parameters

Example Value

string

Try it out

Name

body
object
(body)

Example Value

Model

```
{  
  "user_id": 0,  
  "course_id": 0,  
  "stage_id": 0  
}
```

Parameter content type

string

Responses

Response content type

text/plain

localhost:7071/api/swagger/ui#/User Requests/Run

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Code	Description
200	The OK response
<div>Example Value Model</div> <div>string</div>	

PUT /PublishStatisticForStage

Try it out

Name	Description
body object (body)	<div>Example Value Model</div> <div><pre>{ "user_id": 0, "course_id": 0, "stage_id": 0, "first_time_correct": 0, "total_retries": 0, "score": 0}</pre></div> <div>Parameter content type<div>string</div></div>

Responses

Response content type text/plain

Code	Description
200	The OK response
<div>Example Value Model</div> <div>string</div>	

Stage Requests



GET

/GetSubjectNameFromStageId

Parameters

Try it out

Name	Description
stage_id * required integer(\$int32) (query)	The stage_id parameter

stage_id - The **stage_id** parameter

Responses

Response content type

text/plain

Code	Description
200	The OK response

Example Value

Model

string

Models




```
customNonQueryModel  {  
  command             string  
}
```

```
getStatisticModel    {  
  user_id             integer($int32)  
  course_id           integer($int32)  
  stage_id            integer($int32)  
}
```

object

```
publishStageEventModel {  
  stage_id            integer($int32)  
  course_id           integer($int32)  
  origin_user_id      integer($int32)  
  question_id         integer($int32)  
  inflicted_hp        integer($int32)  
  was_correct         integer($int32)  
  event_time          string  
}
```

```
publishStatisticModel {  
  user_id             integer($int32)  
  course_id           integer($int32)  
  stage_id            integer($int32)  
  first_time_correct  integer($int32)  
  total_retries       integer($int32)  
  score               number($float)  
}
```

```
questionModel        {  
  id                 integer($int32)  
  question           string  
  answer_a           string  
  answer_b           string  
  subject_id         integer($int32)  
  typeId             object {...}  
}
```

```
userModel    {  
  id           integer($int32)  
  email        string  
  isOnline     boolean  
  typeId       object    {...}  
}
```

```
userSignInResponseModel {  
  courseId     integer($int32)  
  userId        integer($int32)  
  instructorId integer($int32)  
  stageId      integer($int32)  
  typeId       object    {...}  
}
```