Persona Flow Microservice 1.1 OAS 3.1

/openapi.json

default

GET	/get_user_id/{username}	Get User Id
POST	/set_character/	Set Character
GET	/user/{user_id}/characters	Get User Characters
POST	/chat/	Chat
GET	/history/{user_id}/{persona_id}	Get History
DELETE	/character/{persona_id}	Delete Character
GET	/health	Health Check

default

GET `/get_user_id/{username}` Get User Id

Fetch user_id from shared 'users' table using username.

Parameters

Name	Description
username * required `string` *(path)*	username

Responses

Code	Description
200	Successful Response

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST `/set_character/` Set Character

Creates a new character persona for a user.

Parameters

No parameters

POST `/set_character/` Set Character

Creates a new character persona for a user.

Parameters

No parameters

Request body required

username * required

`string`

mode * required

`string`

character_name * required

`string`

custom_prompt

`string | (string | null)`

tone

`string`

Responses

Code	Description
200	Successful Response Media type application/json Controls `Accept` header. **Example Value** | Schema `"string"`
422	Validation Error Media type application/json

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET `/user/{user_id}/characters` Get User Characters

Get all characters/personas created by a specific user.

Parameters

Name	Description

GET `/user/{user_id}/characters` Get User Characters

Get all characters/personas created by a specific user.

Parameters

Name	Description
user_id * required integer *(path)*	user_id

Responses

Code	Description
200	Successful Response Media type application/json

Controls Accept header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST `/chat/` Chat

Chat with a specific persona.

Parameters

No parameters

Request body required

user_id * required
`integer`

persona_id * required
`integer`

user_message * required
`string`

max_history
`integer`

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET `/history/{user_id}/{persona_id}` Get History

Fetch chat history for a persona.

Parameters

Name	Description
user_id * required integer *(path)*	user_id
persona_id * required integer *(path)*	persona_id

Responses

Code	Description
200	Successful Response

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

DELETE `/character/{persona_id}` Delete Character

Delete a persona and its messages.

Parameters

Name	Description
persona_id * required `integer` *(path)*	persona_id

Request body required

user_id * required
`integer`

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422	Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
```

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET /health Health Check

Health check endpoint

Parameters

No parameters

Responses

GET /health Health Check

Health check endpoint

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

Body_chat_chat__post ^ Collapse all object

user_id* integer

persona_id* integer

user_message* string

max_history > Expand all integer

Body_delete_character_character__persona_id__delete ^ Collapse all object

user_id* integer

Body_set_character_set_character__post ^ Collapse all object

username* string

mode* string

character_name* string

custom_prompt > Expand all (string | null)

tone > Expand all string

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

loc* > Expand all array<(string | integer)>

msg* string

type* string

AI Summarizer + Blog Writer API 2.1 OAS 3.1

/openapi.json

default

GET	/	Home
GET	/summarize/youtube	Summarize Youtube Api
GET	/summarize/web	Summarize Web Api
GET	/generate-blog/youtube	Generate Blog From Youtube
GET	/generate-blog/web	Generate Blog From Web

default

GET / Home

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

GET /summarize/youtube Summarize Youtube Api

Parameters

Name	Description
url * required string *(query)*	url
lang string *(query)*	*Default value* : en en

Responses

Code	Description
200	Successful Response Media type **application/json** Controls Accept header.

200 Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET /summarize/web Summarize Web Api

Parameters

Name	Description
url * required string *(query)*	url

Responses

Code	Description
200	Successful Response Media type **application/json** Controls Accept header. **Example Value** | Schema `"string"`

200 Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET /generate-blog/youtube Generate Blog From Youtube

Parameters

Name	Description
url * required string *(query)*	url
lang string *(query)*	*Default value* : en en
summary string *(query)*	summary

Responses

Code	Description
200	Successful Response

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

Code	Description
422	Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
```

422 Validation Error

Media type

application/json

Example Value | Schema


```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```


GET `/generate-blog/web` Generate Blog From Web

Schemas

GET /generate-blog/web Generate Blog From Web

Parameters

Name	Description
url * required string *(query)*	url
summary string *(query)*	summary

Responses

Code	Description
200	Successful Response Media type application/json

200

Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422

Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

loc* > Expand all array<(string | integer)>

msg* string

type* string

Flowchart Generator API 1.0.0 OAS 3.1

/openapi.json

Generate flowcharts from natural language queries using AI

default

GET	/	Root
GET	/health	Health Check
POST	/generate	Generate Flowchart Endpoint
GET	/flowchart/{flowchart_id}	Get Flowchart
GET	/download/{flowchart_id}	Download Flowchart

GET / Root

Root endpoint with API information

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

GET **/health** Health Check

Health check endpoint

Parameters

No parameters

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

POST `/generate` Generate Flowchart Endpoint

Parameters

No parameters

Request body required

Example Value | Schema

```
{
  "query": "if a user age is more than 18 they can drive lmv and if more than 24 than hmv"
}
```

Responses

Code	Description
200	Successful Response Media type application/json

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
{
  "download_url": "/download/fc_a1b2c3d4e5f6",
  "flowchart_definition": "st1=>start...",
  "flowchart_id": "fc_a1b2c3d4e5f6",
  "generated_code": "def check_logic()...",
  "html_url": "/flowchart/fc_a1b2c3d4e5f6",
  "message": "Flowchart generated successfully",
  "success": true
}
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
```

```
  "message": "Flowchart generated successfully",
  "success": true
}
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET /flowchart/{flowchart_id} Get Flowchart

GET /download/{flowchart_id} Download Flowchart

GET /flowchart/{flowchart_id} Get Flowchart

Parameters

Name	Description
flowchart_id * required string *(path)*	flowchart_id

Responses

Code	Description
200	Successful Response Media type **text/html** Controls Accept header. **Example Value** | Schema **string**

Code	Description
200	Successful Response

Media type

text/html

Controls `Accept` header.

Example Value | Schema

```
string
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET /download/{flowchart_id} Download Flowchart

Parameters

Name	Description
flowchart_id * required string *(path)*	flowchart_id

Responses

Code	Description
200	Successful Response Media type application/json Controls Accept header. **Example Value** | Schema "string"

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

FlowchartRequest ^ Collapse all object

query* string

Example > Expand all object

FlowchartResponse ^ Collapse all object

success* boolean

message* string

flowchart_id* string

html_url* string

download_url* string

generated_code* string

flowchart_definition* string

Example > Expand all object

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

loc* > Expand all array<(string | integer)>

msg* string

type* string

Database Speaks - AI SQL Assistant 1.0 OAS 3.1

/openapi.json

default

GET / Root

POST /chat Chat With Database

Schemas

ChatRequest > Expand all object

HTTPValidationError > Expand all object

ValidationError > Expand all object

default

GET / Root

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

POST `/chat` Chat With Database

Parameters

No parameters

Request body required

application/jso

Example Value | Schema

```
{
  "query": "string",
  "mysql_host": "string",
  "mysql_user": "string",
  "mysql_password": "string",
  "mysql_db": "string",
  "mysql_port": "string"
}
```

Responses

Code	Description
200	Successful Response

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas

ChatRequest Collapse all `object`

- `query*` `string`
- `mysql_host` Expand all `(string | null)`
- `mysql_user` Expand all `(string | null)`
- `mysql_password` Expand all `(string | null)`

Schemas

ChatRequest ^ Collapse all object

query* string

mysql_host > Expand all (string | null)

mysql_user > Expand all (string | null)

mysql_password > Expand all (string | null)

mysql_db > Expand all (string | null)

mysql_port > Expand all (string | null)

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

loc* > Expand all array<(string | integer)>

msg* string

type* string

AI Curriculum Generator API 2.0 OAS 3.1

/openapi.json

Generate curriculum, content, and quizzes using Gemini + CrewAI

default

GET / Root

POST /generate/course Generate Course

Parameters

No parameters

Request body required

Example Value | Schema

```
{
  "course": "string"
```

https://course-gen-crewai-ai-curriculum-generator.com/openapi.json

GET / Root

Parameters

No parameters

Responses

Code	Description
200	Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

POST `/generate/course` Generate Course

Parameters

No parameters

Request body required

Example Value | Schema

```
{
  "course": "string"
}
```

Responses

Code	Description
200	Successful Response Media type application/json

200 Successful Response

Media type

application/json

Controls `Accept` header.

Example Value | Schema

```
"string"
```

422 Validation Error

Media type

application/json

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas

CourseRequestModel ^ Collapse all object

course* string

HTTPValidationError ^ Collapse all object

detail > Expand all array<object>

ValidationError ^ Collapse all object

loc* > Expand all array<(string | integer)>

msg* string

type* string