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Legal Aid Tool

1.0.0 OAS 3.0

This API intended to deploy on aws API Gateway

Authorize



Student endpoints accessible by students



POST /student/text_generation Generate a response from the LLM



Parameters

[Try it out](#)

Name	Description
case_id * required	ID of the case
string (query)	<input type="text" value="case_id"/>
session_id * required	ID of the session since multiple sessions can exist within a table
string (query)	<input type="text" value="session_id"/>
patient_id * required	ID of the patient used to find the patient name which becomes the conversation's label
string (query)	<input type="text" value="patient_id"/>
session_name	Name of the session passed from the front-end after it has been created by the LLM

Name	Description
string (query)	session_name

Request body	application/json
--------------	------------------

Example Value Schema

```
{  
  "message_content": "string"  
}
```

Responses

Code	Description	Links
200	Response with generated array and input value	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	<pre>{ "session_name": "string", "llm_output": "string", "llm_verdict": "string" }</pre>	
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field**Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${TextGenLambdaDockerFunc.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"P  
integration
```

POST**/student/summary_generation** Generate a summary from the LLM**Parameters****Try it out****Name****Description****case_id** * required

ID of the case

string

case_id

(query)

Request body**application/json****Example Value** Schema

```
{  
  "message_content": "string"  
}
```

Responses**Code****Description****Links**

200

Response with generated array and input value

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{  
  "llm_output": "string"  
}
```

Code	Description	Links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${SummaryLambdaDockerFunc.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "F

GET /student/get_summaries Gets all summaries of a case



Parameters

[Try it out](#)

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

case_id * required ID of the case
 string
 (query)

Responses

Code	Description	Links
------	-------------	-------

200 Response with generated array and input value No links

Media type

application/json

Controls Accept header.

Example Value Schema

Code	Description	Links
	[{}]	
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arн}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":}

GET /student/get_cases Get all cases of a student



Parameters

[Try it out](#)

Name	Description
user_id * required	The ID of the user <input type="text" value="user_id"/> (query)

Responses

Code	Description	Links
200	List of cases of the student Media type	No links

Code	Description	Links
	<p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>[{ "message_id": "string", "session_id": "string", "student_sent": true, "message_content": "string", "time_sent": "2025-05-15T22:08:27.373Z" }]</pre>	
400	<p>Bad Request</p> <p>Media type</p> <p>application/json</p> <p>Example Value Schema</p> <pre>{ "error": "session_id query parameter is required" }</pre>	<i>No links</i>
404	<p>Not Found</p> <p>Media type</p> <p>application/json</p> <p>Example Value Schema</p> <pre>{ "error": "Session not found" }</pre>	<i>No links</i>
500	<p>Internal Server Error</p>	<i>No links</i>

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

GET /student/get_disclaimer Get disclaimer of a student



Parameters

[Try it out](#)

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

user_id * required The ID of the user
string
(query)

Responses

Code	Description	Links
------	-------------	-------

200 disclaimer object [No links](#)

Media type

application/json

Controls Accept header.

Example Value Schema

```
[  
  {  
    "message_id": "string",  
    "session_id": "string",  
    "student_sent": true,  
    "message_content": "string",  
    "time_sent": "2025-05-15T22:08:27.376Z"  
  }  
]
```

400 Bad Request [No links](#)

Media type

application/json

Example Value Schema

```
{  
  "error": "session_id query parameter is required"  
}
```

404 Not Found [No links](#)

Media type

Code	Description	Links
	<p>application/json</p> <p>Example Value Schema</p> <pre>{ "error": "Session not found" }</pre>	
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

GET /student/recent_cases Get all cases of a student



[Try it out](#)

Name	Description
user_id * required	The ID of the user

string
(query)

Responses

Code	Description	Links
200	List of cases of the student	No links

Media type

application/json

Controls Accept header.

Code	Description	Links
------	-------------	-------

Example Value Schema

```
[
  {
    "message_id": "string",
    "session_id": "string",
    "student_sent": true,
    "message_content": "string",
    "time_sent": "2025-05-15T22:08:27.380Z"
  }
]
```

400

Bad Request

No links

Media type

application/json

Example Value Schema

```
{
  "error": "session_id query parameter is required"
}
```

404

Not Found

No links

Media type

application/json

Example Value Schema

```
{
  "error": "Session not found"
}
```

500

Internal Server Error

No links

Extensions

Field	Value
-------	-------

x-amazon-apigateway-integration: {"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

POST

/student/initialize_audio_file Initialize an audio file record for a student



Try it out

Name	Description
audio_file_id * required	Unique identifier for the audio file string (query)
s3_file_path * required	S3 file path where the audio will be stored string (query)
cognito_id * required	Cognito ID of the student uploading the audio string (query)

Responses

Code	Description	Links
200	Audio file initialized successfully Media type application/json Controls Accept header.	No links
400	Missing parameters	No links
404	User not found	No links
500	Internal server error	No links

Extensions

Field	Value
-------	-------

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arн}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}
```

GET**/student/message_counter**

Get the number of messages a user is able to send (according to the quota)

**Parameters****Try it out****Name****Description****user_id** * required

ID of user

string**user_id****(query)****Responses****Code****Description****Links****200**

Number of messages in the session

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "message_count": 0
}
```

400

Bad Request

*No links***401**

Unauthorized

*No links***429**

Too Many Requests

*No links***500**

Internal Server Error

No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"
integration
```

PUT

/student/message_counter Update the number of messages in a session



Parameters

[Try it out](#)

Name Description

user_id * required ID of user

string
(query)

user_id

Responses

Code Description

Links

200 Message count updated successfully

No links

400 Bad Request

No links

401 Unauthorized

No links

429 Too Many Requests

No links

500 Internal Server Error

No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"
```

Field	Value
-------	-------

integration	
-------------	--

PUT	/student/view_case
-----	--------------------

PUT	/student/view_case	Update the time a case was viewed at to current time
-----	--------------------	--



Parameters	Try it out
------------	----------------------------

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

case_id * required	ID of case
string	case_id
(query)	

Responses	
-----------	--

Code	Description	Links
------	-------------	-------

200	Case viewing tracked in database successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions	
------------	--

Field	Value
-------	-------

x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}
---------------------------------	--

POST /student/create_user Create a student



Parameters

[Try it out](#)

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

user_email	email of the user
------------	-------------------

string (query)	user_email
-------------------	------------

username	username of the user
----------	----------------------

string (query)	username
-------------------	----------

first_name	first name of the user
------------	------------------------

string (query)	first_name
-------------------	------------

cognito_id	user's cognito_id
------------	-------------------

string (query)	cognito_id
-------------------	------------

last_name	last name of the user
-----------	-----------------------

string (query)	last_name
-------------------	-----------

Responses

Code	Description	Links
------	-------------	-------

200	Student Created	No links
-----	-----------------	----------

400	Bad Request	No links
-----	-------------	----------

401	Unauthorized	No links
-----	--------------	----------

429	Too Many Requests	No links
-----	-------------------	----------

Code	Description	Links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":  
integration
```

GET /student/get_name Get the list of student name



Parameters

Try it out

Name Description

user_id id of the user

string user_id
(query)

Responses

Code	Description	Links
200	Roles Available	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field**Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arн}invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":  
integration
```

GET**/student/message_limit** Get the message limit parameter**Parameters****Try it out****Name****Description****user_id**

id of the user

string

user_id

(query)**Responses****Code****Description****Links**

200

Roles Available

No links

400

Bad Request

No links

401

Unauthorized

No links

429

Too Many Requests

No links

500

Internal Server Error

No links

Extensions

Field	Value
x-amazon-	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"}, "passthroughBehavior":"when_no_match", "httpMethod":"POST", "type":"integration"}

POST /student/case Create a case for a student



Parameters

[Try it out](#)

Name	Description
user_id * required	id of the student (cognito_id)

string
(query)

Request body required

application/json

Example Value Schema

```
{  
  "case_title": "string",  
  "case_type": "string",  
  "jurisdiction": "string",  
  "case_description": "string",  
  "province": "string",  
  "statute": "string"  
}
```

Responses

Code	Description	Links
------	-------------	-------

200 Case created successfully [No links](#)

Media type

application/json

Controls Accept header.

Example Value Schema

Code	Description	Links
	<pre>{ "case_id": "string", "case_hash": "string", "case_title": "string" }</pre>	
400	Invalid value	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${CaseGenLambdaDockerFunc.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "F"}

POST /student/create_ai_message Create an AI response message for a session



Parameters

[Try it out](#)

Name	Description
case_id * required	ID of the case the message is discussing string (query) <input type="text" value="case_id"/>

Request body required

application/json

Example Value Schema

```
{
  "message_content": "string"
}
```

Responses

Code	Description	Links
200	AI message created	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	<pre>{ "session_id": "string", "message_content": "string" }</pre>	
400	Invalid value or missing parameter	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

GET /student/get_transcriptions Get all transcriptions of a case



Parameters

Try it out

Name	Description
user_id * required	The ID of the user string (query)
case_id * required	The ID of the case string (query)

Responses

Code	Description	Links
200	List of transcriptions of the case Media type application/json Controls Accept header.	No links
400	Bad Request Media type application/json Example Value Schema	No links
404	Not Found Media type	No links

Code	Description	Links
	<p>application/json</p> <p>Example Value Schema</p> <pre>{ "error": "Session not found" }</pre>	
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunctionArn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

GET	/student/transcription	Get specific transcription of a file		
-----	------------------------	--------------------------------------	--	--

Parameters

[Try it out](#)

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

audio_file_id * required	The ID of the audio file
string (query)	audio_file_id

Responses

Code	Description	Links
200	audio text of the student Media type application/json Controls Accept header.	No links

Code	Description	Links
------	-------------	-------

Example Value Schema

```
[
  {
    "message_id": "string",
    "session_id": "string",
    "student_sent": true,
    "message_content": "string",
    "time_sent": "2025-05-15T22:08:27.421Z"
  }
]
```

400

Bad Request

No links

Media type

application/json**Example Value** Schema

```
{
  "error": "session_id query parameter is required"
}
```

404

Not Found

No links

Media type

application/json**Example Value** Schema

```
{
  "error": "Session not found"
}
```

500

Internal Server Error

*No links***Extensions**

Field	Value
-------	-------

x-amazon-apigateway-integration: {"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

GET**/student/notifications** Get last 7 days worth of notifications of a student**Parameters****Try it out**

Name	Description
user_id * required	The ID of the user string (query)

Responses

Code	Description	Links
200	<p>List of cases of the student</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>[{ "message_id": "string", "session_id": "string", "student_sent": true, "message_content": "string", "time_sent": "2025-05-15T22:08:27.425Z" }]</pre>	No links
400	<p>Bad Request</p> <p>Media type</p> <div style="border: 2px solid black; padding: 2px; display: inline-block;">application/json</div> <p>Example Value Schema</p> <pre>{ "error": "session_id query parameter is required" }</pre>	No links
404	<p>Not Found</p> <p>Media type</p> <div style="border: 2px solid black; padding: 2px; display: inline-block;">application/json</div> <p>Example Value Schema</p>	No links

Code	Description	Links
500	<pre>{ "error": "Session not found" }</pre> <p>Internal Server Error</p>	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunctionArn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

GET /student/disclaimer Check if student accepted disclaimer  

Parameters

[Try it out](#)

Name	Description
user_id * required	The ID of the user

string
(query)
user_id

Responses

Code	Description	Links
200	Whether disclaimer has been accepted	No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
[  
  {
```

Code	Description	Links
	<pre> "message_id": "string", "session_id": "string", "student_sent": true, "message_content": "string", "time_sent": "2025-05-15T22:08:27.429Z" }] </pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">application/json</div>	
	Example Value Schema	
	<pre>{ "error": "session_id query parameter is required" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">application/json</div>	
	Example Value Schema	
	<pre>{ "error": "Session not found" }</pre>	
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

PUT /student/disclaimer Marks given message as read

Try it out

^

Parameters

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

user_id * required	ID of the user
---------------------------	----------------

string	user_id
--------	---------

(query)	
---------	--

Responses

Code	Description	Links
200	Disclaimer accepted successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
-------	-------

x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}
---------------------------------	--

GET	/student/notes	Get all notes in a case	 
-----	----------------	-------------------------	---

Parameters	Try it out
------------	-------------------

Name	Description
case_id * required string (query)	The ID of the case <input type="text" value="case_id"/>

Responses

Code	Description	Links
200	Notes for the session Media type application/json Controls Accept header. Example Value Schema <pre>{ "notes": "string" }</pre>	<i>No links</i>
400	Bad Request Media type application/json Example Value Schema <pre>{ "error": "case_id is required" }</pre>	<i>No links</i>
404	Not Found Media type application/json Example Value Schema <pre>{ "error": "Notes not found" }</pre>	<i>No links</i>

Code	Description	Links
500	Internal Server Error	No links

Extensions

Field Value

x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"

PUT /student/notes Update notes in a session



Parameters

[Try it out](#)

Name Description

case_id * required The ID of the case

string

case_id

(query)

Request body required

application/json

Example Value Schema

```
{  
  "notes": "string"  
}
```

Responses

Code	Description	Links
200	Notes updated successfully	No links

Code	Description	Links
400	Bad Request	No links
404	Case not found	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon-apigateway-integration {"uri":"{Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-31/functions/${studentFunction Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}
```

GET /student/audio_to_text Generate audio to text



Parameters

[Try it out](#)

Name Description

case_id * required case ID

string
(query)

file_type * required Type of file

string
(query)

file_name * required Name of the file

string
(query)

Responses

Code	Description	Links
200	Presigned URL generated successfully Media type application/json Controls Accept header.	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-	{"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${audioToTextFunctionArn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "ty}

integration

GET /student/generate_presigned_url Generate a presigned URL for uploading files



Parameters

[Try it out](#)

Name	Description
case_id * required	case ID string (query)

Name	Description
file_type * required	Type of file string <i>(query)</i>
file_name * required	Name of the file string <i>(query)</i>

Responses

Code	Description	Links
200	Presigned URL generated successfully Media type application/json <small>Controls Accept header.</small>	<i>No links</i>
400	Bad Request	<i>No links</i>
401	Unauthorized	<i>No links</i>
429	Too Many Requests	<i>No links</i>
500	Internal Server Error	<i>No links</i>

Extensions

Field	Value
x-amazon-	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${GeneratePreSignedURLFunc Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"P integration"}

PUT /student/read_message Marks given message as read



Parameters

[Try it out](#)

Name	Description
message_id * required	ID of the case to be reviewed
string (query)	message_id

Responses

Code	Description	Links
200	Message read successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field **Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"  
integration
```

PUT [/student/review_case](#) Send case for review**Parameters****Try it out****Name** **Description****case_id** * required ID of the case to be reviewed

string
(query)

case_id

cognito_id * required id of the student updating case

string
(query)

cognito_id

Responses**Code** **Description****Links**

200 Case updated successfully

No links

400 Bad Request

No links

401 Unauthorized

No links

429 Too Many Requests

No links

500 Internal Server Error

No links

Extensions

Field **Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"  
integration
```

PUT [/student/unarchive_case](#) Unarchive case**Parameters**[Try it out](#)**Name** **Description****case_id** * required ID of the case to be reviewedstring
(query)
cognito_id * required id of the student updating casestring
(query)
Responses**Code** **Description****Links**

200	Case updated successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field**Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"  
integration
```

PUT**/student/archive_case** Archive case to not be used**Parameters****Try it out****Name****Description****case_id** * required

ID of the case to be archive

string

(query)

cognito_id * required

id of the student updating case

string

(query)

Responses**Code****Description****Links**

200

Case updated successfully

No links

400

Bad Request

No links

401

Unauthorized

No links

429

Too Many Requests

No links

500

Internal Server Error

No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${studentFunctionArn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

PUT /student/edit_case Update notes in a session



Parameters

[Try it out](#)

Name	Description
case_id * required	The ID of the case
string (query)	case_id

Request body required

application/json

Example Value Schema

```
{  
  "case_title": "string",  
  "case_description": "string",  
  "case_type": "string",  
  "status": "string",  
  "jurisdiction": [  
    "string"  
,  
  ],  
  "province": "string",  
  "statute": "string"  
}
```

Responses

Code	Description	Links
200	Case updated successfully	No links
400	Bad Request	No links

Code	Description	Links
404	Case not found	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arн}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"
integration
```

DELETE /student/delete_case Delete certain case



Try it out

Parameters

Name Description

case_id * required ID of the case

string
(query)

case_id

cognito_id * required ID of the user who wants to delet

string
(query)

cognito_id

Responses

Code	Description	Links
200	Case deleted successfully	No links
400	Bad Request	No links
401	Unauthorized	No links

Code	Description	Links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arн}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"
integration
```

DELETE /student/delete_transcription Delete certain transcription



Try it out

Parameters

Name Description

audio_file_id * required ID of the audio file
 string
 (query)

Responses

Code	Description	Links
200	Transcription deleted successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links

Code	Description	Links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${studentFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"
integration
```

DELETE /student/delete_summary Delete certain summary



Try it out

Name Description

summary_id * required ID of the summary
 string
 (query)

Responses

Code	Description	Links
200	Case deleted successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field**Value**

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-  
apigateway- 31/functions/${studentFunction.Arн}invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "  
integration
```

Instructor endpoints accessible by instructors



GET /instructor/name Get student groups



Parameters

[Try it out](#)

Name**Description**

name * required name of the instructor

string
(query)

name

Responses

Code**Description****Links**

200

Successfully returned name of instructor

No links

Media type

[application/json](#)

Controls Accept header.

[Example Value](#) [Schema](#)

```
{  
    "presignedurl": "string"  
}
```

400

Bad Request

No links

401

Unauthorized

No links

Code	Description	Links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${instructorFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type'-
integration
```

GET /instructor/cases_to_review Get cases to be reviewed



Parameters

[Try it out](#)

Name Description

cognito_id * required ID of the instructor

string
(query)

cognito_id

Responses

Code Description Links

200 Received all profile picture URLs successfully

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
[  
  "string"  
]
```

Code	Description	Links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${instructorFunctionArn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "GET", "type": "integration"}

GET /instructor/analytics Get analytics data for a specific group



[Try it out](#)

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

simulation_group_id * required
 string
 (query)

simulation_group_id

Responses

Code	Description	Links
200	Analytics data retrieved successfully	No links
400	Bad Request	No links
401	Unauthorized	No links

Code	Description	Links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${instructorFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type'-
integration
```

PUT /instructor/send_feedback Send Feedback to the student on the case



[Try it out](#)

Parameters

Name Description

case_id * required ID of the case to be reviewed

string
(query)

instructor_email * required Email of the instructor updating the patient

string
(query)

Responses

Code	Description	Links
200	Patient updated successfully	No links
400	Bad Request	No links
401	Unauthorized	No links

Code	Description	Links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${instructorFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type'-
integration
```

GET /instructor/view_students View students enrolled in a group



[Try it out](#)

Parameters

Name Description

simulation_group_id * required ID of the group to view enrolled students
 string
 (query)

simulation_group_id

Responses

Code	Description	Links
200	Students retrieved successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links

Code	Description	Links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${instructorFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type'-
integration
```

Admin endpoints accessible by admins



POST /admin/elevate_instructor Elevate a user to instructor role



Parameters

[Try it out](#)

Name Description

email * required Email of the user to be elevated

string
(query)

email

Responses

Code Description Links

200 User role updated to instructor No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "message": "User role updated to instructor."
```

Code	Description	Links
	}	
201	New user created and elevated to instructor	No links
	Media type	
	application/json	
	Example Value Schema	
	{ "message": "New user created and elevated to instructor." }	
400	Bad Request	No links
	Media type	
	application/json	
	Example Value Schema	
	{ "error": "Email is required" }	
500	Internal Server Error	No links
	Media type	
	application/json	
	Example Value Schema	
	{ "error": "Internal server error" }	

Extensions

Field	Value
x-amazon-	{"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

GET /admin/instructors Get all instructors



Try it out

Parameters

Name	Description
instructor_email * required <small>string (query)</small>	Email of the admin accessing the list of instructors <input type="text" value="instructor_email"/>

Responses

Code	Description	Links
200	List of instructors retrieved successfully	No links
400	Bad Request	No links
401	Unauthorized	No links
429	Too Many Requests	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

GET /admin/prompt Get all system prompts ever used in descending order (most recent first)  

Parameters

[Try it out](#)

No parameters

Responses

Code	Description	Links
200	List of prompts retrieved successfully	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "lambda"}

POST /admin/prompt Create a new system prompt  

Parameters

[Try it out](#)

No parameters

Request body required

application/json

Example Value Schema

```
{  
  "system_prompt": "string"  
}
```

Responses

Code	Description	Links
200	System prompt created successfully	No links
400	Bad Request	No links

Code	Description	Links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunctionArn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integrated"}

POST /admin/assign_instructor_to_student Assign an instructor to a student  

Parameters

[Try it out](#)

No parameters

Request body required

application/json

Example Value Schema

```
{
  "instructor_id": "string",
  "student_id": "string"
}
```

Responses

Code	Description	Links
200	Enrollment created successfully	No links
400	Bad Request	No links
500	Internal Server Error	No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"a
integration
```

GET

/admin/students Get all groups for a given instructor where enrolment type is instructor



Parameters

Try it out

No parameters

Responses

Code Description

Links

200

List of groups

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
[
  {
    "student_id": "string"
  }
]
```

400

Bad Request

No links

500

Internal Server Error

No links

Extensions

Field Value

```
x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:${AWS::Region}:lambda:path/2015-03-
apigateway- 31/functions/${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"a
integration
```

Field	Value																		
integration																			
GET /admin/message_limit Get message limit																			
 																			
Parameters																			
Try it out																			
No parameters																			
Responses																			
<table border="1"><thead><tr><th>Code</th><th>Description</th><th>Links</th></tr></thead><tbody><tr><td>200</td><td>Parameter retrieved successfully</td><td>No links</td></tr><tr><td>400</td><td>Bad Request</td><td>No links</td></tr><tr><td>401</td><td>Unauthorized</td><td>No links</td></tr><tr><td>429</td><td>Too Many Requests</td><td>No links</td></tr><tr><td>500</td><td>Internal Server Error</td><td>No links</td></tr></tbody></table>		Code	Description	Links	200	Parameter retrieved successfully	No links	400	Bad Request	No links	401	Unauthorized	No links	429	Too Many Requests	No links	500	Internal Server Error	No links
Code	Description	Links																	
200	Parameter retrieved successfully	No links																	
400	Bad Request	No links																	
401	Unauthorized	No links																	
429	Too Many Requests	No links																	
500	Internal Server Error	No links																	
Extensions																			
Field																			
Value																			
x-amazon-	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-																		
apigateway-	31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"a																		
integration																			

POST	/admin/message_limit Assign an instructor to a student	 
Parameters		Try it out
No parameters		

Request body required**application/json****Example Value** Schema

```
{
  "instructor_id": "string",
  "student_id": "string"
}
```

Responses

Code	Description	Links
200	Enrollment created successfully	<i>No links</i>
400	Bad Request	<i>No links</i>
500	Internal Server Error	<i>No links</i>

Extensions**Field** **Value**

x-amazon- {"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"

GET**/admin/instructorStudents**

Get all groups for a given instructor where enrolment type is instructor

**Parameters****Try it out**

Name	Description
instructor_id <small>* required</small>	Id of the instructor to find groups for <input type="text" value="instructor_id"/>

Responses

Code	Description	Links
200	List of groups Media type application/json Controls Accept header.	No links
400	Bad Request	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "lambda"}

DELETE	/admin/delete_instructor_student_assignment	 
	Delete an instructor assignment to one student	

Parameters	Try it out
------------	-------------------

Name	Description
instructor_id * required	User ID of the instructor
string (query)	<input type="text" value="instructor_id"/>
student_id * required	User ID of the student

Name	Description
string (query)	student_id

Responses

Code	Description	Links
200	Instructor unassigned from student successfully Media type application/json <small>Controls Accept header.</small>	No links
400	Bad Request Media type application/json	No links
500	Internal Server Error	No links

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri": {"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "lambda"}

GET /admin/disclaimer Get all previous disclaimer entries



Parameters**Try it out**

No parameters

Responses

Code	Description	Links
200	List of previous disclaimers Media type application/json <small>Controls Accept header.</small> Example Value Schema <pre>[{ "disclaimer_text": "string", "last_updated": "2025-05-15T22:08:27.517Z" }]</pre>	<i>No links</i>
500	Internal Server Error	<i>No links</i>

Extensions

Field	Value
x-amazon-apigateway-integration	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

POST /admin/disclaimer Save a new disclaimer**Try it out****Parameters**

No parameters

Request body required**application/json**

Example Value Schema

```
{
  "disclaimer_text": "string",
  "user_id": "string"
}
```

Responses

Code	Description	Links
------	-------------	-------

200	Saved disclaimer entry	<i>No links</i>
-----	------------------------	-----------------

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "disclaimer_text": "string",
  "last_updated": "2025-05-15T22:08:27.520Z"
}
```

400	Missing or invalid request	<i>No links</i>
-----	----------------------------	-----------------

500	Internal Server Error	<i>No links</i>
-----	-----------------------	-----------------

Extensions

Field	Value
-------	-------

x-amazon- {"uri":{"Fn::Sub": "arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"}, "passthroughBehavior": "when_no_match", "httpMethod": "POST", "type": "integration"}

POST /admin/lower_instructor Lower an instructor to a student role

**Try it out****Parameters**

Name	Description
cognito_id <small>* required</small> <small>string (query)</small>	ID of the user to be lowered from instructor to student <input type="text" value="cognito_id"/>

Responses

Code	Description	Links
200	Instructor role lowered to student Media type application/json <small>Controls Accept header.</small>	<i>No links</i>
400	Bad Request Media type application/json	<i>No links</i>
500	Internal Server Error	<i>No links</i>

Extensions

Field	Value
x-amazon-	{"uri":{"Fn::Sub":"arn:aws:apigateway:\${AWS::Region}:lambda:path/2015-03-31/functions/\${adminFunction.Arn}/invocations"},"passthroughBehavior":"when_no_match","httpMethod":"POST","type":"integration"}

default ^

OPTIONS	/student/text_generation CORS support	▼
OPTIONS	/student/summary_generation CORS support	▼
OPTIONS	/student/get_summaries CORS support	▼
OPTIONS	/student/get_cases CORS support	▼
OPTIONS	/student/get_disclaimer CORS support	▼
OPTIONS	/student/recent_cases CORS support	▼
OPTIONS	/student/initialize_audio_file CORS support	▼
OPTIONS	/student/message_counter CORS support	▼
OPTIONS	/student/view_case CORS support	▼
OPTIONS	/student/create_user CORS support	▼
OPTIONS	/student/get_name CORS support	▼
OPTIONS	/student/message_limit CORS support	▼
OPTIONS	/student/case CORS support	▼

OPTIONS	/student/create_ai_message CORS support	▼
OPTIONS	/student/get_transcriptions CORS support	▼
OPTIONS	/student/transcription CORS support	▼
OPTIONS	/student/notifications CORS support	▼
OPTIONS	/student/disclaimer CORS support	▼
OPTIONS	/student/notes CORS support	▼
OPTIONS	/student/audio_to_text CORS support	▼
OPTIONS	/student/generate_presigned_url CORS support	▼
OPTIONS	/student/case_page CORS support	▼
OPTIONS	/student/read_message CORS support	▼
OPTIONS	/student/get_messages CORS support	▼
OPTIONS	/student/instructors CORS support	▼
OPTIONS	/student/review_case CORS support	▼
OPTIONS	/student/unarchive_case CORS support	▼
OPTIONS	/student/archive_case CORS support	▼
OPTIONS	/student/edit_case CORS support	▼
OPTIONS	/student/delete_case CORS support	▼

OPTIONS	/student/delete_transcription CORS support	✓
OPTIONS	/student/delete_summary CORS support	✓
OPTIONS	/instructor/name CORS support	✓
OPTIONS	/instructor/cases_to_review CORS support	✓
OPTIONS	/instructor/analytics CORS support	✓
OPTIONS	/instructor/send_feedback CORS support	✓
OPTIONS	/instructor/view_students CORS support	✓
OPTIONS	/admin/elevate_instructor CORS support	✓
OPTIONS	/admin/instructors CORS support	✓
OPTIONS	/admin/prompt CORS support	✓
OPTIONS	/admin/assign_instructor_to_student CORS support	✓
OPTIONS	/admin/students CORS support	✓
OPTIONS	/admin/message_limit CORS support	✓
OPTIONS	/admin/instructorStudents CORS support	✓
OPTIONS	/admin/delete_instructor_student_assignment CORS support	✓
OPTIONS	/admin/disclaimer CORS support	✓
OPTIONS	/admin/lower_instructor CORS support	✓

student

^

- | | | | |
|-----|-----------------------|---|---|
| GET | /student/case_page | Get a the case info |   |
| GET | /student/get_messages | Retrieve messages related to a case |   |
| GET | /student/instructors | Retrieve instructors supervising the (student) user sending the request |   |