Student Dropout Predictor 0.1.0 OAS 3.1

/openapi.json

default ⌃

| GET | /health Health | ⌄ |

| POST | /predict Predict | ⌃ |

Parameters   [Cancel] [Reset]

No parameters

Request body required   [application/json]

Edit Value   Schema

```
{
  "Marital status": 1,
  "Application mode": 1,
  "Application order": 1,
  "Course": 1,
  "Daytime/evening attendance": 1,
  "Previous qualification": 1,
  "Nacionality": 1,
  "Mother's qualification": 1,
  "Father's qualification": 1,
  "Mother's occupation": 1,
  "Father's occupation": 1,
  "Displaced": 0,
  "Educational special needs": 0,
  "Debtor": 0,
  "Tuition fees up to date": 1,
  "Gender": 1,
  "Scholarship holder": 0,
  "International": 0
}
```

| Execute | Clear |

Responses

Curl

```
curl -X 'POST' \
  'https://studentdropout-production.up.railway.app/predict' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
  "Marital status": 1,
  "Application mode": 1,
  "Application order": 1,
  "Course": 1,
  "Daytime/evening attendance": 1,
  "Previous qualification": 1,
  "Nacionality": 1,
  "Mother'\''s qualification": 1,
  "Father'\''s qualification": 1,
  "Mother'\''s occupation": 1,
  "Father'\''s occupation": 1,
  "Displaced": 0,
  "Educational special needs": 0,
  "Debtor": 0,
  "Tuition fees up to date": 1,
  "Gender": 1,
  "Scholarship holder": 0,
  "International": 0
}'
```

Request URL

```
https://studentdropout-production.up.railway.app/predict
```

Server response

Code	Details

200	**Response body**
	
	``{
	  "predicted_class_index": 0,
	  "predicted_label": "Dropout",
	  "probabilities": {
	    "Dropout": 0.7322871802556395,
	    "Enrolled": 0.09004843208326634,
	    "Graduate": 0.1776643876610937
	  }
	}``` Download
	
	Response headers
	
	``content-length: 163
	content-type: application/json
	date: Mon,02 Feb 2026 22:43:30 GMT
	server: railway-edge
	x-railway-edge: railway/asia-southeast1-eqsg3a
	x-railway-request-id: bvDTi93hR6SUPHQp0ubPiw```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value Schema

```
{
  "additionalProp1": {}
```

Code	Description	Links
	}	

422   Validation Error   *No links*

Media type

```
application/json
```

Example Value   Schema

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

Schemas ⌃

HTTPValidationError ›   Expand all   `object`

ValidationError ›   Expand all   `object`