FastAPI 0.1.0   OAS 3.1

/openapi.json

default   ∧

| GET | / | Read Root | ∨ |

| POST | /predict | Predict Obesity Level | ∧ |

Parameters   [Cancel]   [Reset]

No parameters

Request body *required*   [application/json]
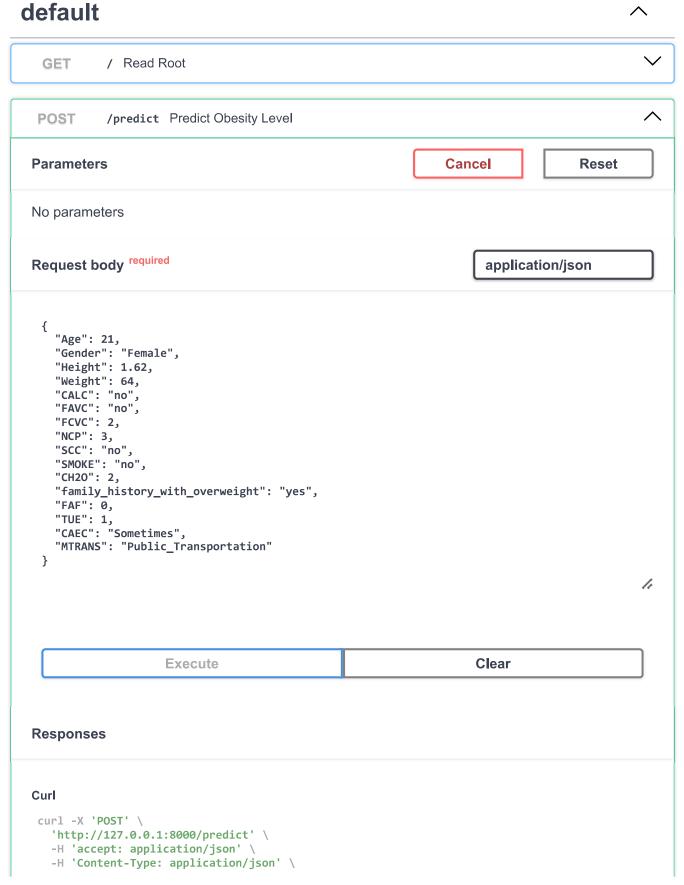
```
{
  "Age": 21,
  "Gender": "Female",
  "Height": 1.62,
  "Weight": 64,
  "CALC": "no",
  "FAVC": "no",
  "FCVC": 2,
  "NCP": 3,
  "SCC": "no",
  "SMOKE": "no",
  "CH2O": 2,
  "family_history_with_overweight": "yes",
  "FAF": 0,
  "TUE": 1,
  "CAEC": "Sometimes",
  "MTRANS": "Public_Transportation"
}
```

| Execute | Clear |

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/predict' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
```

```
 -d '{
  "Age": 21,
  "Gender": "Female",
  "Height": 1.62,
  "Weight": 64,
  "CALC": "no",
  "FAVC": "no",
  "FCVC": 2,
  "NCP": 3,
  "SCC": "no",
  "SMOKE": "no",
  "CH2O": 2,
  "family_history_with_overweight": "yes",
  "FAF": 0,
  "TUE": 1,
  "CAEC": "Sometimes",
  "MTRANS": "Public_Transportation"
 }'
```

Request URL

http://127.0.0.1:8000/predict

Server response

Code	Details

200	**Response body**
	
	`{`
	`  "predicted_obesity_level": 1`
	`}`
	
	Download
	
	Response headers
	
	`content-length: 29`
	`content-type: application/json`
	`date: Sun,19 May 2024 07:30:01 GMT`
	`server: uvicorn`

Responses

Code	Description	Links
200	Successful Response Media type application/json Controls `Accept` header. **Example Value** Schema `"string"`	*No links*
422	Validation Error Media type application/json **Example Value** Schema	*No links*

Code	Description	Links

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

Schemas ⌃

HTTPValidationError ﹀   Expand all   **object**

ObesityPredictionRequest ﹀   Expand all   **object**

ValidationError ﹀   Expand all   **object**