Tensorflow FastAPI Starter Pack 0.1.0   OAS3

/openapi.json

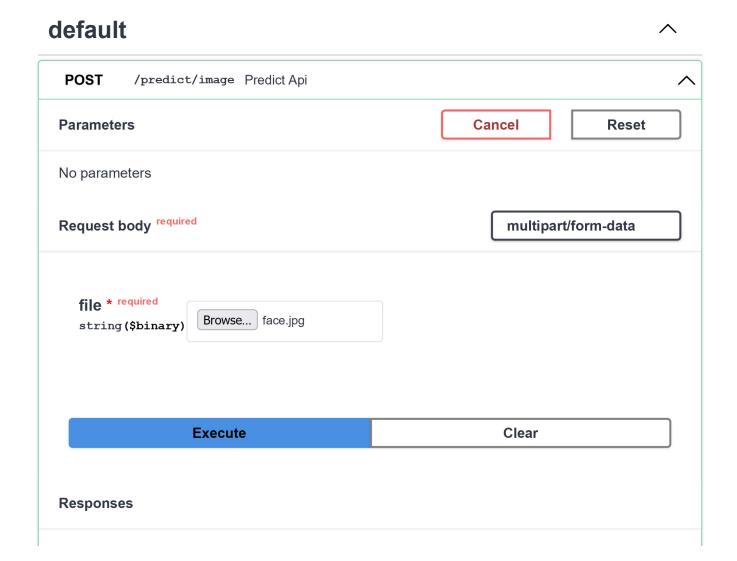## Try my Image Prediction app by uploading any image with `predict/image`

Also, Try Covid Symptoms Checker `api/covid-symptom-check`

Note that it's just a learning app demo

Contact Me

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default ⌃

POST	/predict/image	Predict Api	⌃

Parameters   Cancel   Reset

No parameters

Request body required   multipart/form-data

file * required
string($binary)   [Browse...] face.jpg

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8000/predict/image' \
  -H 'accept: application/json' \
  -H 'Content-Type: multipart/form-data' \
  -F 'file=@face.jpg;type=image/jpeg'
```

Request URL

```
http://localhost:8000/predict/image
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "class": "Petri_dish",
    "confidence": "20.91 %"
  },
  {
    "class": "comic_book",
    "confidence": "16.51 %"
  }
]
```

Download

Response headers

```
content-length: 93
content-type: application/json
date: Sun,09 Jan 2022 12:44:03 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
"string"
```

| 422 | Validation Error | *No links* |

Code	Description	Links

Media type

application/json

Example Value   Schema

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

POST   `/api/covid-symptom-check`   Check Risk   ⌃

Parameters

Cancel

No parameters

Request body required

application/json

```
{
  "fever": false,
  "dry_cough": false,
  "tiredness": false,
  "breathing_problem": false
}
```

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8000/api/covid-symptom-check' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
  "fever": false,
  "dry_cough": false,
  "tiredness": false,
  "breathing_problem": false
}'
```

Request URL

```
http://localhost:8000/api/covid-symptom-check
```

Server response

Code	Details

200	**Response body**
	
	`"Level of Covid Risk: Low"`
	
	Download
	
	Response headers
	
	`content-length: 26`
	`content-type: application/json`
	`date: Sun,09 Jan 2022 12:50:39 GMT`
	`server: uvicorn`

Responses

Code	Description	Links
200	Successful Response Media type **application/json** Controls Accept header. **Example Value** Schema	*No links*

Code	Description	Links

422

No links

Validation Error

Media type

application/json

Example Value   Schema

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

Schemas   ∧

Body_predict_api_predict_image_post   {
    file*   string($binary)
                             title: File

}

HTTPValidationError   {
    detail
                          Detail   [...]

}

Symptom   {
    fever   boolean
                             title: Fever
                             default: false
    dry_cough   boolean
                             title: Dry Cough
                             default: false
    tiredness   boolean
                             title: Tiredness
                             default: false
    breathing_problem   boolean
                             title: Breathing Problem
                             default: false

}

ValidationError   {
    loc*

                        Location   [...]
    msg*   string
                        title: Message
    type*   string
                        title: Error Type

}