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# DOROST

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## Task results

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May 30

# Contents

<b>1</b>	<b>Description</b>	<b>3</b>
<b>2</b>	<b>API</b>	<b>3</b>

## 1 Description

- This is a link to the **GitHub of the project**
- This is a link to the model on **HuggingFace**
- This a link to **Colab** Notebook for EDA and fine-tuning phase
- *simple\_test\_API.ipynb* in GitHub, is a notebook to simply send a request to the API as a client.

## 2 API

- In order to run API: *uvicorn api:app --host 0.0.0.0 --port 8000*
- In order to run the test: *pytest test.py*
- In order to send a CSV file to inference: *simple\_test\_API*
- Running with docker: *docker-compose up*

default

POST /resume/ Create Upload File

Parameters

No parameters

Request body required

multipart/form-data

file required

string(binary)

Choose File

test\_of\_csv

Execute

Clear

Responses

Curl

```
curl -X POST \
  "http://localhost:8000/resume/" \
  -H "accept: application/json" \
  -H "Content-Type: multipart/form-data" \
  -F "file=@test_of_csv;type=text/csv"
```

Request URL

http://localhost:8000/resume/

Server response

Code

Details

200

Response body

```
{
  "score": [
    0.93141064139862,
    0.8913581739581933,
    0.99880388138252,
    0.9985981894881188,
    0.9693819088885335,
    0.971888488167891,
    0.8628991358785188,
    0.8624882453778888,
    0.8968038287888888
  ],
  "pred_id": [
    15,
    15,
    15,
    15,
    15,
    15,
    17,
    16,
    2,
    0
  ],
  "pred_name": [
    "Java Developer",
    "Java Developer",
    "Java Developer"
  ]
}
```

Response headers

```
content-length: 396
content-type: application/json
date: Tue, 28 May 2023 18:40:55 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

Media type

application/json

Controls Accept header

Example Value

Schema

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

Schemas

Body\_create\_upload\_file\_resume\_\_post >

HTTPValidationError >

ValidationError >

Figure 1: API output

4