

Output Interpretation

1. Outputs

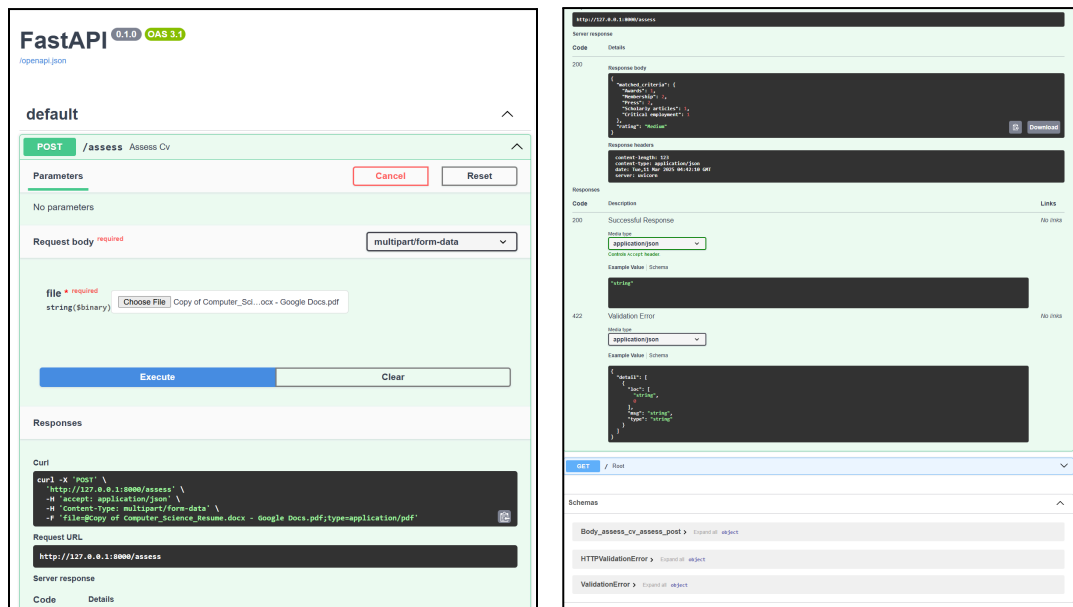


Fig1 : The application view through the URL



Fig2 : Sample response on uploading a pdf

2. Successful Responses

Code - 200 : For GET, the response is basically just a message indicating that the server is running, whereas for the POST / assess endpoint, the server processor the input data and returns the eligibility results, where satisfying minimum 3 criteria suggests low eligibility, satisfying up to 5 criteria is medium eligibility and anything over 5 is high.

3. Errors

- a. 400 Bad Request - If some data is missing or it doesn't fit the expected format, we may run into this error.
- b. 404 Not Found - If the user tries to access an endpoint that doesn't exist, they may run into this error.
- c. Apart from this, we may face errors related to text extraction where the output states, 'Sorry! We are unable to extract text' if the file format is such that the text cannot be extracted correctly either due to the file format issue or due to some missing package like tesseract for OCR.

4. Output in Terminal (VSCode)

```
INFO:      Unicorn running on http://0.0.0.0:8000 (Press CTRL+C to quit)
INFO:      Started reloader process [36224] using StatReload
INFO:      Started server process [14528]
INFO:      Waiting for application startup.
INFO:      Application startup complete.
INFO:      127.0.0.1:57371 - "GET /docs HTTP/1.1" 200 OK
INFO:      127.0.0.1:57371 - "GET /openapi.json HTTP/1.1" 200 OK
INFO:      127.0.0.1:57372 - "POST /assess HTTP/1.1" 200 OK
INFO:      127.0.0.1:57382 - "POST /assess HTTP/1.1" 200 OK
WARNING:   StatReload detected changes in 'app\main.py'. Reloading...
INFO:      Shutting down
INFO:      Waiting for application shutdown.
INFO:      Application shutdown complete.
INFO:      Finished server process [14528]
INFO:      Started server process [12716]
INFO:      Waiting for application startup.
INFO:      Application startup complete.
INFO:      Shutting down
INFO:      Waiting for application shutdown.
INFO:      Application shutdown complete.
INFO:      Finished server process [12716]
INFO:      Stopping reloader process [36224]
```

Fig3 : Shows the status of the application as we run it through the command prompt on VSCode