By Next Friday:

@app.route(/upload-resume)

-get resume pdf from frontend

-\*if session-id exists, ask user if they want to start fresh

-create session-id

-store resume pdf in database for that session-id

-return session-id (it should be in cookies)

@app.route(/upload-job-description)

-get session-id from front end

-get job description from front end

-store session id and job description in database

@app.route(/calculate-score)

-get the session id from front end

-get resume pdf and job description from database for that session id

-either extract the pdf text or just send the text to api and also send job description to api, and extract key words

-API response should JSON format

{“resume\_keywords”: [word1, word2, word3]}

{“job\_keywords”: [word1, word2, word]}

\*look into if it needs to be two separate api calls or if it can be one

-then calculate scores based on keywords or make the api calculate it

-then store scores and keywords in database for that session id

@app.route(/improvements)

-get session id from front end

-send resumepdf and job description to api

-\*keywords corresponding to what type of improvement it is

-api response should be JSON format:

{

index: 0

suggestion: “daslkfjasdklj”

referenced\_section: “asdflkjaslkdf”

Type\_of\_improvement: “grammar”

index: 1

suggestion: “daslkfjasdklj”

referenced\_section: “asdflkjaslkdf”

Type\_of\_improvement: “structure”

}

-store in database, store with corresponding session id

-each row in database would only hold one improvement?