

In [2]: `pip install docx2txt`

Requirement already satisfied: docx2txt in c:\users\shanoor\anaconda3\lib\site-packages (0.8)Note: you may need to restart the kernel to use updated packages.

In [3]: `import docx2txt`

In [14]: `# Load Resume of Applicant
resume = docx2txt.process("Resume.docx")
#print(resume)`

In [15]: `disk = docx2txt.process("Disc.docx")
#print(disk)`

In [9]: `text = [resume,disk]`

In [10]: `from sklearn.feature_extraction.text import CountVectorizer
cv = CountVectorizer()
count_matrix = cv.fit_transform(text)`

In [11]: `from sklearn.metrics.pairwise import cosine_similarity
print(cosine_similarity(count_matrix))`

```
[[1.          0.50579471]
 [0.50579471 1.          ]]
```

In [12]: `match = cosine_similarity(count_matrix)[0][1]
match = match*100
match = round(match,2)
print(match)`

50.58

In [13]: `>= 70):
("Congratulation we Hope You Will Get Selected...🎉!!!")
h >= 50):
("You Have To Work a Little Harder...💪")
("Chances are Very Less to Select...😞 You Have to Work Very Very Hard...🤖")`

You Have To Work a Little Harder...💪

In []:

