***Day 22 task***

#### Merge two pdf files using python script

**import** **PyPDF2**

pdf1File = open('100 Python Interview Questions.pdf', 'rb')

pdf2File = open('Python Cheatsheet.pdf', 'rb')

pdf1Reader = PyPDF2.PdfFileReader(pdf1File)

pdf2Reader = PyPDF2.PdfFileReader(pdf2File)

pdfWriter = PyPDF2.PdfFileWriter()

**for** pageNum **in** range(pdf1Reader.numPages):

pageObj = pdf1Reader.getPage(pageNum)

pdfWriter.addPage(pageObj)

**for** pageNum **in** range(pdf2Reader.numPages):

pageObj = pdf2Reader.getPage(pageNum)

pdfWriter.addPage(pageObj)

pdfOutputFile = open('MergedFiles.pdf', 'wb')

pdfWriter.write(pdfOutputFile)

pdfOutputFile.close()

pdf1File.close()

pdf2File.close()

pdf3 = open("MergedFiles.pdf",'rb')

pdf3Reader = PyPDF2.PdfFileReader(pdf3)

print(pdf3Reader)

Output:-

<PyPDF2.pdf.PdfFileReader object at 0x000001C49B691430>

#### Scrape a website and store the data into DB.

**import** **requests**

**import** **MySQLdb**

**from** **bs4** **import** Arjun

**import** **mysql.connector**

mydb = mysql.connector.connect(

host="localhost",

user="root",

password="1234"

)

mydb = mysql.connector.connect(

host="localhost",

user="root",

password="1234",

database="Doctors1"

)

dbse = mydb.cursor()

plain\_html\_text = requests.get(url\_to\_scrape)

Cricketer = Arjun(plain\_html\_text.text, "html.parser")