

# DRT SCRAPING ASSIGNMENT

## Summary:

We want to build an app/endpoint to Scrape case data from the DRT Website

## Instructions:

1. The User will provide one of the available DRT/DRAT names along with the Party name via a POST Request. Do this under the “free text search party name” tab. ([https://drt.gov.in/front/page1\\_advocate.php](https://drt.gov.in/front/page1_advocate.php))

**DRT/DRAT Case Status Report**

Individual Case No. Wise      Individual Diary No. Wise      **Free text search party name**

Select DRT/DRAT :  
DEBT RECOVERY APPELLATE TRIBUNAL - CHENNAI ▼

Enter Party Name :  
sha

352180      352180

Search

2. The **list of cases** being generated for the above request along with the **case detail for each**(by clicking more details)should be **parsed** (*can use BeautifulSoup*)and cleaned and stored in any database with relevant field names(*preferably RDBMS*)

Select DRT/DRAT :  
DEBT RECOVERY APPELLATE TRIBUNAL - CHENNAI

Enter Party Name :  
sha

486532

Enter Above Value...

Search

o.	Case Type	Case No.	Date of Filing	Applicant	Respondent	Applicant Advocate	Respondent Advocate	View More
10	REGULAR APPEAL	REGULAR APPEAL/161/2010	08/07/2010	DENA BANK	SHANKARAPPA BASAPPA KULKARNI			MORE DETAIL
018	REGULAR APPEAL	REGULAR APPEAL/143/2018	05/09/2018	A.O.,CENTRAL BANK OF INDIA	SHANMUGAVELU			MORE DETAIL
16	MISC APPEAL	MISC APPEAL/170/2017	06/05/2016	SHAMEEM	A.O., THE CITY CO-OP BANK LTD & ORS	T R SUNDAM	B S MAHENDRA	MORE DETAIL
018	REGULAR APPEAL	REGULAR APPEAL/13/2019	18/06/2018	A.O.,STATE BANK OF INDIA & ORS	SHAKEEL AHMED ISMAIL @ KALGHATGI &ORS	RAMALINGAM	M A RAJENDRA	MORE DETAIL
9	REGULAR APPEAL	Case Not Registered	03/10/2019	CENTRAL BANK OF INDIA	SHANMUGAVELAN	K MOHANDAS		MORE DETAIL
9	REGULAR APPEAL	REGULAR APPEAL/119/2019	21/05/2019	A.O.,CENTRAL BANK OF INDIA	SHANMUGAVELU	K MOHANDAS	MS SWAMINATHAN	MORE DETAIL
0	REGULAR APPEAL	Case Not Registered	24/12/2020	SHA SKURAJ PHOOLCHAND AND COMMISSION AGENTS AND OTHER	THE HAVERI COOPERATIVE BANK LTD	M A RAJENDRA		MORE DETAIL

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CASE STATUS	
Diary no/Year	11029/2018
Case Type/Case No/Year	REGULAR APPEAL/143/2018
DRT Detail	/227/2012 [ CHENNAI DRT 3 ]
Date of Filing.	05/09/2018
Case Status.	Pending

CASE LISTING DETAILS (Tentative)	
In the Court of	CHAIRPERSON
Court No.	1
Next Listing Date	23/08/2019
Next Listing Purpose	Hearing

PETITIONER/APPLICANT DETAIL	
Petitioner Name -A.O.,CENTRAL BANK OF INDIA	
Petitioner/Applicant Address:	
Additional Party:	
Advocate Name:	
Additional Advocate:	

RESPONDENTS/DEFENDENT DETAILS	
Respondent Name -SHANMUGAVELU	
Respondent/Defendent Address:	
Additional Party:	
Advocate Name -	
Additional Advocate:	

CASE PROCEEDING DETAILS		
Court Name	Causelist Date	Purpose
CHAIRPERSON	23/08/2019	Hearing

### 3.HINTS:

- create session and use requests.session and pytestesseract for solving captcha

4. Expected Duration to be completed in=> 3-4 hrs(please push to a repo once done and share link)

### Expectation from this round

- Demonstrable code is the first expectation.
- Clean professional level code.
- Functional Completeness including good modelling.
- Note: Using selenium or any kind of browser tool will be a disadvantage.