Shared Resource Report Generation

Problem Statement :

Static Analyzer tool shall generate Shared resource contents , these contents were updated manually into Shared resource document. This would takes huge effort and chance to occur some manual errors upon document updates.

Solution :

A tool must be developed to update the contents automatically into required documents.

User Guidelines :

* This tool gives the proper solution of the proposed problem and gives the desired output.
* It takes the input from the user as the location of the HTML file or the URL.
* Then the user just needs to browse to the desired file and click on “upload” button.
* Then our tool will convert the HTML file to the desired excel output following all the constraints and requirements.
* It will return the address of the file through which the user can open the excel file.

START

Choose the file from the

PC and click on Upload

Then document will be

converted to the excel file

Then User will be provided

with the address of the

converted file

From the address , the file is

accessible to the user

END

LOGIC :

* We have imported Data Frame from the ‘Pandas’ library of Python.
* The code will check from where the table starts and then will start parsering the data from the HTML document .
* Then while parsering the data , it will check the constraints that we need to look for .
* After filtering through the code ,it converts the data from HTML to Excel file as required.

Thank You !