Cheat Sheet : API's and Data Collection  Parkage-Marked Broughts  Code Example		
	<del></del>	Symmu: 1. 1. strings - element[(strings)]
Accessing element attri	bate Acress the value of a specific attribute of an HTML element.	Copperl Example 1.1
		<pre>i. href = lisk_planext[(href)] Copnell</pre>
		Symmu: 1. 1 1. comp - Renotifulions/(test, (test.parent))
BeautifulScop()	Pane the HTML content of a web page using BeautifulSteep. The paner type can vary house on the project.	Copperl Example 1.1
		1. Notal - (https://qqi.example.com/dats) toup - Resatifulboup(ttal, (fotal.paraser)) CQNRRRL Symbox:
		symmut.  1. response - requests.dolers(url) (Copuell
delete()	Send a DELETE request to remove data or a resource from the server. DELETE requests delete a specified resource on the server.	Example:
		1. response = requests.delete((0typs://api.example.com/delete)) CORRAD Symbox:
		1. 1 1. sleamet - comp.find(tag, MEVE) Copied
find()	Find the first HTML demonst that matches the specified tag and attributes.	Example: 1. 1 1. fors_line = unop.fine((a), {(class): (line))}
		Copieds Syntax: 1.1
find all()	Find all HTML demons that match the specified tag and artibistics.	1. slaments = daup.find_bil(tag, attru)  Copied]
find_all()	Yead all HTML demonsts that mustch the specified tag and attributes.	Example: 1. 11 1. 131_10st = susp.fise_sli((s), ((class): (lins)))//ds
		Cognett Syminc: 1. 1
findChildren()	Find all child demonts of an HTML clement.	1. children = element.findChildren() Copied!
		Example 1. 1 1. child_claments = parent_dis_findChildren()
		Cognell Symbol 1. 1
gat()	Perform a GET respect to retrieve data from a specified URL GET response are typically used for reading data from an API. The response variable will cominis the server's response, which you can process further.	1. respons = request.get(u*1)  CORNEL  Example
		1. 1. 1. requests - request.get([ttys://qi.nasqin.com/dets)) Copped
		Syntax: 1. 1
Headers	Include costom headers in the request. Headers can provide additional information to the server, such as authorization toleras or content types.	1. hazars = ((Gendortune): (value)) (Consett Example
		L 1 L bas_w1 = (https://ppi.example.com/data) headers = ((detherization): (Beaver VORE_TOXES)) response = requests_gat(bass_w1, headers-deaders)  [Oppose]
Import Libraries	Import the necessary Pythen Illensies for web scraping	Symboc: 1. 1: from bed import NemantifulScop
		Copied: Syntax:
json()	Parts 2001 data from the expense. This stratest and works with the data returned by the AM. The response junct) method converts the 2001 expense into a Pythm data structure (security a distinctory or list).	1. if the = response_jun() COMME
		Example 1. 1 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
		1. requires - requires, pet (2/4704.//qdreasple.con/dxts)) 2. data - requires, 3000  [Opposit  Opposit  Oppos
		L. 1 L. tibling - almost.float_most_stibling()  Complete  Complete
nest_sibling()	Find the next alling almost in the 100M.	Example:
		1. news_thiling = current_riment.find_newt_shiling()  Omnome  Symmax:
		1. 1 . parent = alemant.parent Copped
parent	Access the parent element in the Document (Orject Model (DOM).	Example: 1. 1 1. prest_fir = paragraph_parent
		Copied: Symins: 1.1
post()	Smil a POST requests a specified UEL with data. Create or update POST requests using resource on the server. The data parameter contains the data to send to the server, often in 1950% format.	<ol> <li>response - requests.post(u^2, dxs)</li> <li>Copied!</li> </ol>
pont)	AMERICAN PROPERTY OF SPECIAL CASE CONTROL CASE ON SPECIAL CONTROL CASE ON THE SPECIAL CASE ON THE SPECIAL CASE OF THE SPECIAL	Example  1. 1 1. response * request.port([Styp://ppi.mample.com/undext), data-((cop): (whise)))
		Cognell Syntac: 1. 1
put()	Send a PUT request to update data on the server. PUT requests are used to update an existing resource on the server with the data provided in the data parameter, typically in JEAN format.	1. respons = request.pst(w1, dst)  CORNEL  Example
		1. 1 . requests - requests.pst([Stys://qsi.nospin.com/qsdsts), dst=((msy): (wiles))) (Copped)
	Pass query parameters in the UEL to filter or customize the respons. Overy parameters specify conditions or limits for the expected data.	Copied  Example:
Query parameters	уче фору развилия в 10. Укв. в выег от симного в горых, (мет) развилие орожу саминам от выя в приме важ.	L. 1 2. 2 3. 3 4. 5 5. 4 5. 6 6. 7 6. 10 ma, pol = "https://pii.example.com/stan" 5. porana ("pape" i. "por_piage" in) 7. request = request (pittage vii) = paranagarant) 7. request = request (pittage vii) = paranagarant) 7. request = request (pittage vii) = paranagarant) 7. request = request (pittage viii) = paranagaranty 7. request = paranagaranty 7
		1. requires - request, pr(lass_srl, pr/man_paras)  Comman  Syman:
		1. 1 1. diament = comp.enlect(unlector) Compani
select()	Select HTML elements from the pured HTML using a CSS selector.	Example:
		1. (tits = non-nelect((ti)) Coponi Symbox
		. 1 requires.titles_cide Geome
status_code	Clack the HTTP states code of the response. The HTTP states code indicates the result of the request (success, error, redirection). Use the HTTP states codels can be used for error handling and decision-easiling in your	Example:  sole:  1.1  2.3  3.4
		L = U = "PETENT/PRE-INCREALE_COM/ESTS" - PETENT SET OF THE SET OF
		The Example:
top for field) and field, 203 Specify any whild HTML top as the top parameter to sureth for clansman of that type. Here are some ceremon HTML tops that you can tow with the top parameter.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		5. 9 18. 18 1. (3): 1506 andro: () tage. 2. (3): 1506 pangroph (3): 1506 2. (3): 1506 pangroph
		1
		b. ((kmp) first free ((kmp)) tage.  - (kmp) first free ((kmp)) tage.  - (kmp) first (kmp) tage.  - (kmp) first free ((kmp)) tage.

1 of 2

tent Retrieve the text content of an HTML element

Skills Network

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Symbax
1. 1
1. text = element.text
Copied
Example:
1. 1
1. title\_text = title\_element.tex
Copied

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