



#Extracting the Dataset

Step 1: Go to (<https://www.thespike.gg/valorant-stats/players#region=7>) and choose an “Event Region”.

The screenshot shows the thespike.gg website with the VALORANT stats section selected. The 'Event Region' is set to 'Southeast Asia'. The 'Map' is set to 'All' and the 'Agent' is set to 'All'. The 'Minimum number of rounds' is set to 300. The 'SUBMIT' button is visible. Below the filters, a table of player stats is displayed for the past 90 days.

PLAYER	RATING ↓	ACS	RP	ADR	K/D	KPR	DPR	APR	HS%	FBPR	FDPR	FBSR
Alexy Team SMG Female	1.49	291.8	441	188.8	2.08	1.06	0.51	0.25	24%	96	30	76%
Kamiyu ZOL Mersak	1.42	240.2	588	160.9	1.75	0.87	0.50	0.55	36%	36	28	56%
eneri After Ego Calabaz	1.41	274.9	588	172.0	1.73	0.97	0.56	0.28	31%	152	56	73%
dodonut Piggyback RPP	1.39	285.2	6769	181.1	1.50	0.99	0.66	0.21	22%	1638	994	62%

On the right side, there is a 'MAY 2024 TOP PREDICTORS' section with a table of usernames and points.

USERNAME	POINTS
1 xenive	3744
2 RiqirMainE...	2961
3 poosougo	2079
4 ScuzY	896
5 tokyo00	854

Below this is a 'RECENT ACTIVITY' section showing a match between Dragon Ranger Gaming and Hello.

Step 2: Right click and choose “Inspect”. While the inspect window is open, go to “Network” tab and click “Submit”. Copy the URL of result beginning with “players?page...”

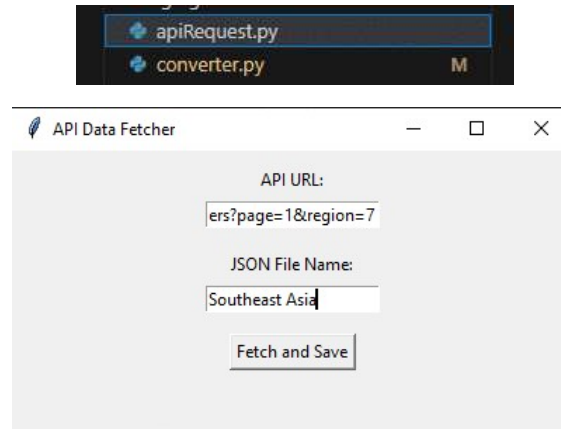
The screenshot shows the thespike.gg website with the 'Network' tab open in the browser's developer tools. The 'Submit' button has been clicked, and a network request is visible. The request name is 'players?page=1®ion=7'. The response is a JSON object containing player stats.

Network Request Details:

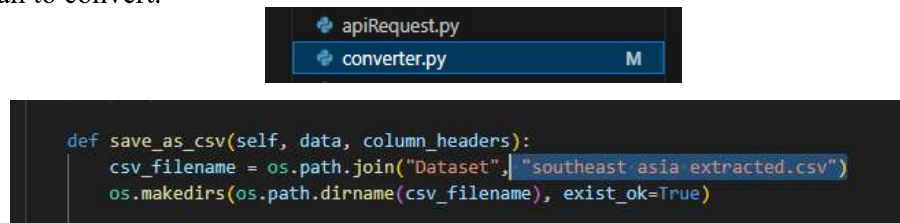
- Name: players?page=1®ion=7
- Method: GET
- Status: 200 OK
- Content-Type: application/json



Step 3: Run “apiRequest.py” and paste the URL. Name the json file with the country you have chosen in the “Event Region” and click save. The extracted json file should appear in the “JsonData” folder.



Step 4: Go to “converter.py” and rename this line of code depending on the country you plan to convert.



Step 5: Run “converter.py” and select the json file of the file you will convert. Enter column headers you want to appear on the csv file. Click “Extract Data” once complete.

