Here, we have to extract the data from the webpage dineout.co.in

We need to extract the following data: Restaurant name, Cuisine name, Location of the Restaurant, Ratings and URL of the images

Importing the libraries BeautifulSoup, Pandas, and requests is the first step.

After that we have to call the URL - requests.get(“link of the webpage”). This returns the HTML code for the URL in question. We can proceed if the response is 200.

**Note:** HTTP status codes work as follows:

* 100’s the request was received
* 200’s the request was successfully acted on
* 300’s the request required a redirection
* 400’s client error
* 500’s server error

Next step is parsing the HTML content

The HTML is being parsed. To find the data, we must now inspect the webpage. The code for data must be derived from this. Then, using Python, we can generate a list of the data. We can create a data frame with the data we need using the pandas Library.