JSONDecodeError: Expecting value: line 1 column 1 (char 0)

Let us take a look at the possible causes of JSONDecodeError and how we solve this issue in our code with some examples.

In most of cases, you get json.loads- JSONDecodeError: Expecting value: line 1 column 1 (char 0) error is due to :

- 1. The response might be in some other format(such as XML, HTML, etc.)
- 2. The JSON response is not structured properly.
- The response type doesn't come in the format of application/json. Rather it comes in string format, which in turn throws a JSONDecodeError while parsing the response.
- 4. Empty response
 - 5. Invalid status code or httpx error