**Creating an instance of WebClient**

**1. Creating WebClient using the create() method**

You can create an instance of WebClient using the create() factory method -

WebClient webClient = WebClient.create();

If you’re consuming APIs from a specific service only, then you can initialize WebClient with the baseUrl of that service like so -

WebClient webClient = WebClient.create("[https://api.github.com](https://api.github.com/)");

**2. Creating WebClient using the WebClient builder**

WebClient also comes with a builder that gives you a bunch of customization options including filters, default headers, cookies, client-connectors etc -

WebClient webClient = WebClient.builder()

.baseUrl("[https://api.github.com](https://api.github.com/)")

.defaultHeader(HttpHeaders.CONTENT\_TYPE, "application/vnd.github.v3+json")

.defaultHeader(HttpHeaders.USER\_AGENT, "Spring 5 WebClient")

.build();