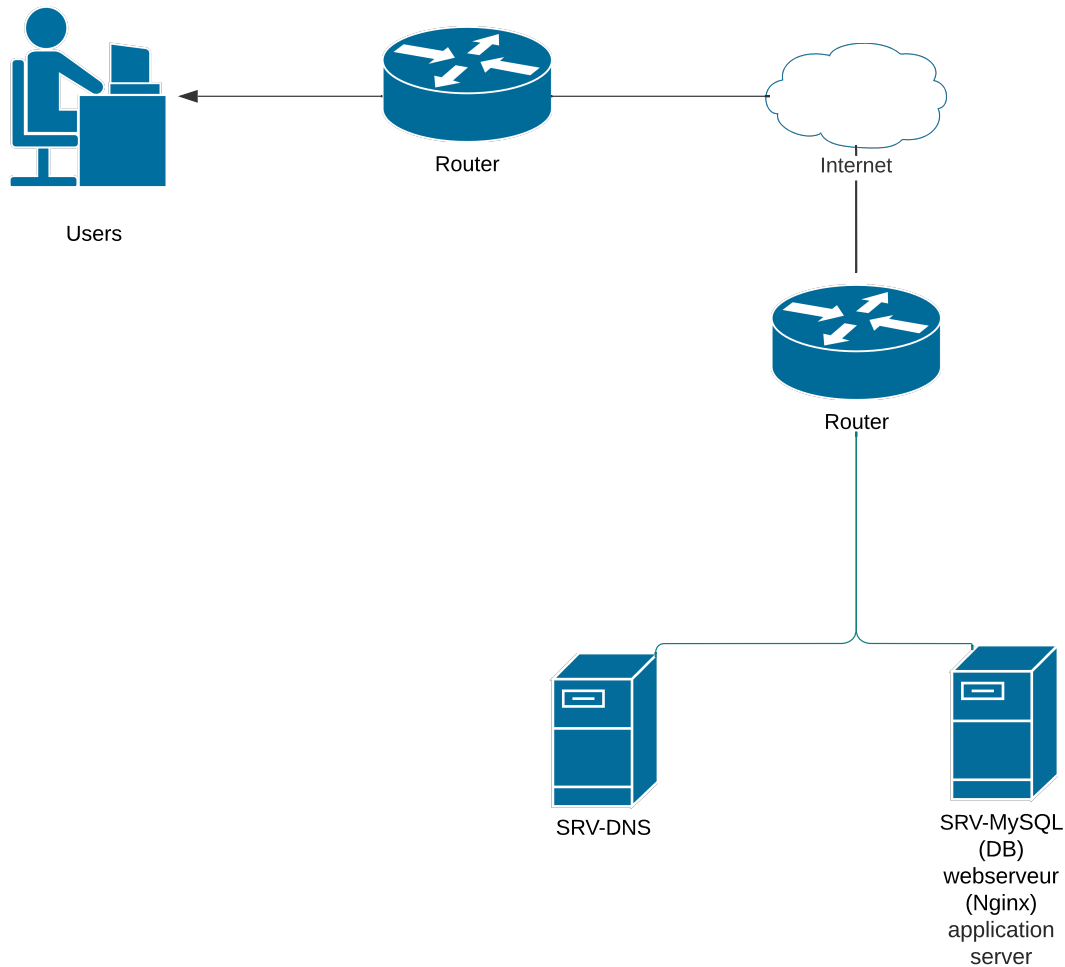


0-simple_web_stack_FR

Verschueren Samuel | September 11, 2024



En savoir plus sur ce modèle

1. The user types `www.foobar.com` into their browser.
2. The browser sends a request to the DNS server to resolve the domain name `www.foobar.com`.
3. The DNS server responds with the corresponding IP address (in this case, `8.8.8.8`).
4. The user's browser sends an HTTP request to the IP address `8.8.8.8`.
5. The request reaches the Nginx web server on the single server.
6. Nginx, acting as a reverse proxy, forwards the request to the application server.
7. The application server executes the application code (e.g., PHP, Python, etc.).
8. If necessary, the application sends requests to the MySQL database to retrieve or modify data.
9. The MySQL database processes the request and returns the results to the application server.
10. The application server generates the final HTML response.
11. The response is sent back to Nginx, which forwards it to the user's browser.
12. The user's browser displays the requested web page.

Additional information:

