



# OBJECTIVE(Perpose)

## ▼ Filtering of Content:

By caching the content of the websites, Proxy helps in fast access to the data that has been accessed very often.

## ▼ Examine Packet headers and Payloads:

Payloads and packet headers of the requests made by the user nodes in the internal server to access to social websites can be easily tracked and restricted.

## ▼ To control internet usage of employees and children:

In this, the Proxy server is used to control and monitor how their employees or kids use the internet. Organizations use it, to deny access to a specific website and instead redirecting you with a nice note asking you to refrain from looking at said sites on the company network.

## ▼ Bandwidth savings and improved speeds:

Proxy helps organizations to get better overall network performance with a good proxy server.

## ▼ Privacy Benefits:

Proxy servers are used to browse the internet more privately. It will change the IP address and identify the information the web request contains.

## ▼ Security:

Proxy server is used to encrypt your web requests to keep prying eyes from reading your transactions as it provides top-level security