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Description of Class Case Study: HAProxy

HA Proxy is a open source reverse proxy which routes the server traffic to different servers at the Back-end.

It uses TCP/IP protocol for routing server traffic.

It involves an architecture where the frontend of the HA Proxy accepts the requests from different users and the Backend of the proxy server transfers these requests to different TCP ports (Ex- port 101) and then it forwards it to the server where the data has been stored . The HA proxy and Backend server acts as a client/ Server architecture for each other. HA proxy is licensed under the GNU license. Its protect the servers present at the backend from different attacks and malwares .