

TCP for Minet

Project Members:

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I, Dipendra, worked on the coding part of the project including the extra credit part. My another member Purav worked mainly in some of the socket handling events and testing part of the project.

We have implemented the TCP layer and tested it using tcp server and client, as well as tested using http server and telnet.

Also, we implemented the flow control and congestion control for extra credit. And, we tested it using “nc” command from another computer and successfully retrieved some files.

For the congestion control, I changed the tcpState.h file, adding some fields to the tcpState class.

So, we have included tcpmodule.cc and tcpState.h files with our email.

Thanks,

- Dipendra Kumar Jha