Computer Networks Project

Team Members
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Demo Video Link
https://uflorida-my.sharepoint.com/:v:/g/personal/sa_dondapati_ufl_edu/Eev7cVnjLYpFmMteASUshrUBNodiAnpU8boGCsOXaHhq9g?e=oPJX3h

Steps to execute

Setup and File Placement:
- To initiate the project, we should start by extracting the contents of the project.tar file.
- Once extracted, move the resulting folder into the src directory.
- Inside this folder we have the essential Java files, such as Peer.java, Utils.java, PeerProcess.java and so on are present.

Configuration Files and Data:
- In the parent directory of src, place the configuration file Common.cfg.
- Additionally, include the original file intended for sharing. This setup ensures that the configuration files and the shared content are placed at the root level of the project.

Manual Execution for Each Peer
- For manual execution, navigate to src/ using the terminal or command prompt.
- Compile the Java files within the src folder and run the PeerProcess for each peerID manually by executing the command java PeerProcess peerID.