Run Environment
1)Any Linux or Windows Machine(8.1 and above)
2)Machine must be java compatible

REFER TO FILES IN SOURCE CODE ONLY TO RUN THE CODE.

Steps:
                               RUN SERVER(DHT)
1)Copy the Serverconfig.properties and config.properties with the
build.xml and DHT_Server.java in one folder
2)Make sure every ServerNumber in Serverconfig.properties must be unique
for every server
       eg:for DHT_Server 1 the number will be ServerNumber=1 for
DHT_Server 2 the number will be ServerNumber=2
3)Make sure that the config.properties file has all the Server IPs and
ports
4)now type "ant" on terminal to run the DHT_Server
5)Add the serversIP(serverIP) and Port(serverpor) int the
config.properties file for the respective ServerNumber.
6)To generate jar type ant build-jar and to clean it ant clean

                          Peer(Client)
1)Copy the Serverconfig.properties and config.properties with the
build.xml and Client.java in one folder
2)Make sure every ServerNumber in Serverconfig.properties must be unique
for every server
       eg:for Client 1 the number will be ServerNumber=1 for Client2 the
number will be ServerNumber=2
3)now type "ant" on terminal to run the Client
4)Add the Client(peerport) int the config.properties file for the
respective ServerNumber. 6)To generate jar type ant build-jar and to
clean it ant clean

Add the total number of Peers and DHT Servers in the config.properties
also add the PeerIP for
Replcaition in config.properties.

All the config.properties must be consistent
The Transfer_Size cannot be changes it is fixed to 4096
Replication Factor can be changed but must be the same in all files for
runing the code.

NOTE:AFTER REPLICATING A FILE TO A PARTICULAR SERVER,THE UPDATE MUST BE
MADE TO SERVER BY PRESSING 4