The system was run over multiple computers (servers) and therefore in my experience the port numbers didn’t need to be changed however if you run the system on a single computer then changing the port numbers in each file Is easy by changing the “serverPort = 8080” to your desired ports  
  
adding a user to the friends list is easy by typing their name and ip into the fields given on the friends.html page

Through testing I have determined that the system will detect when a server is on or offline and display information accordingly, it also uses a temp.xml file to grab and display data before over writing it with new data from the next server

Required libraries  
- elementTree  
- time  
- json  
-requests

I couldn’t get the images to send and so this part isn’t finished aswell as ran out of time to add a check to whether a user had already liked a post

A did make it so that if a user types server.py into the url it loads the update.html page rather than displaying the server backend