Assignment 2

Jimmy Pham
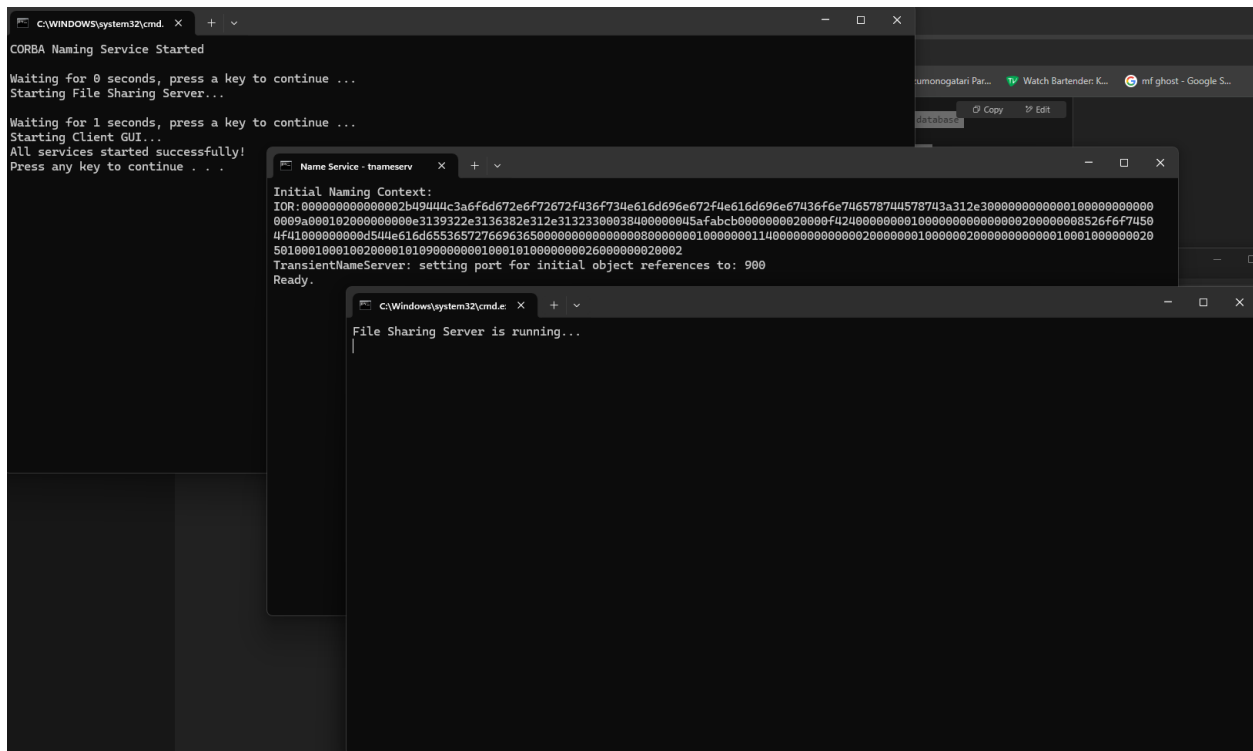
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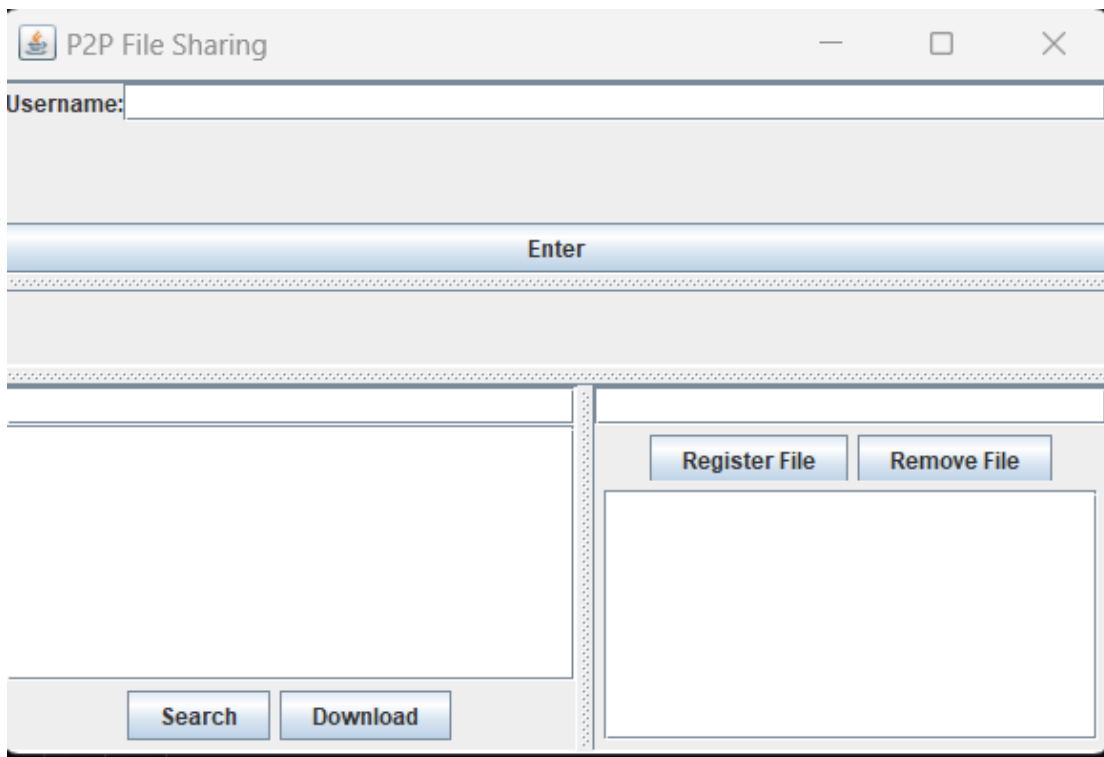
Athabascu University

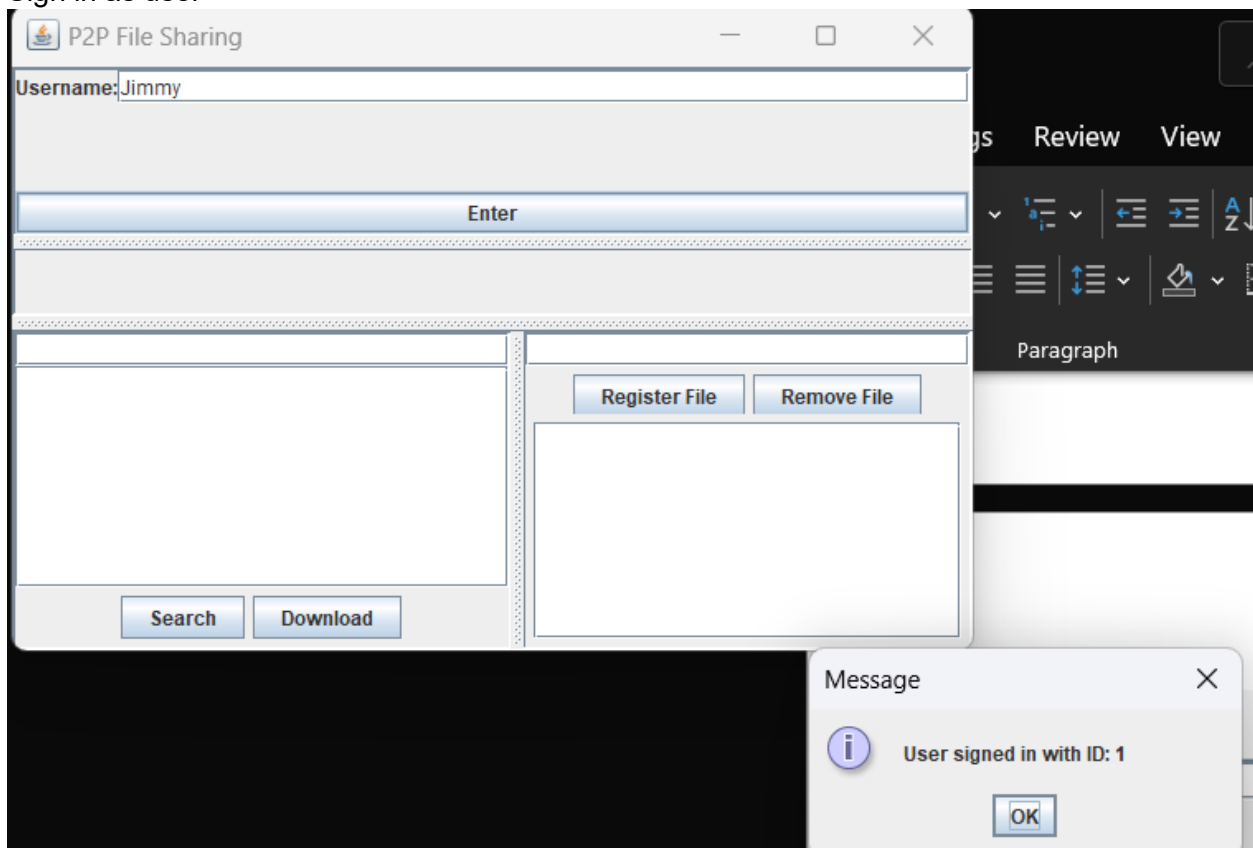**Screenshots**

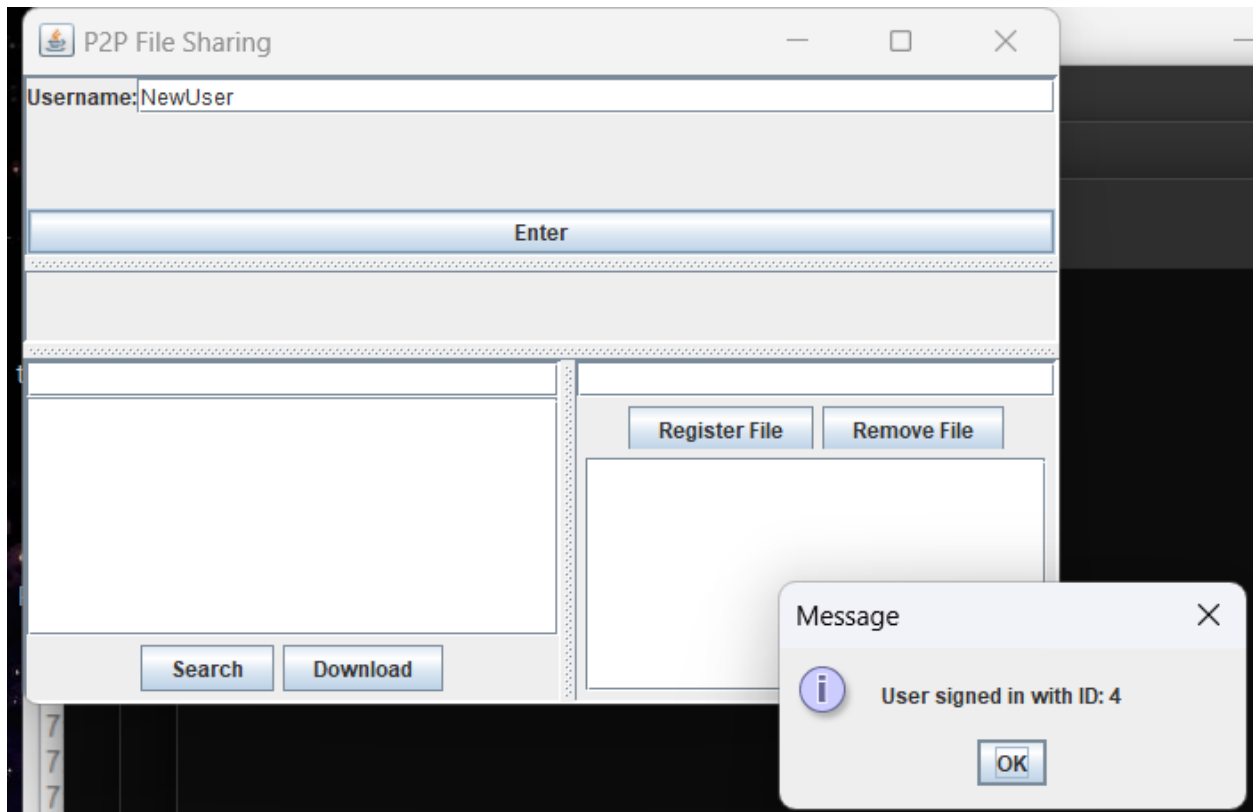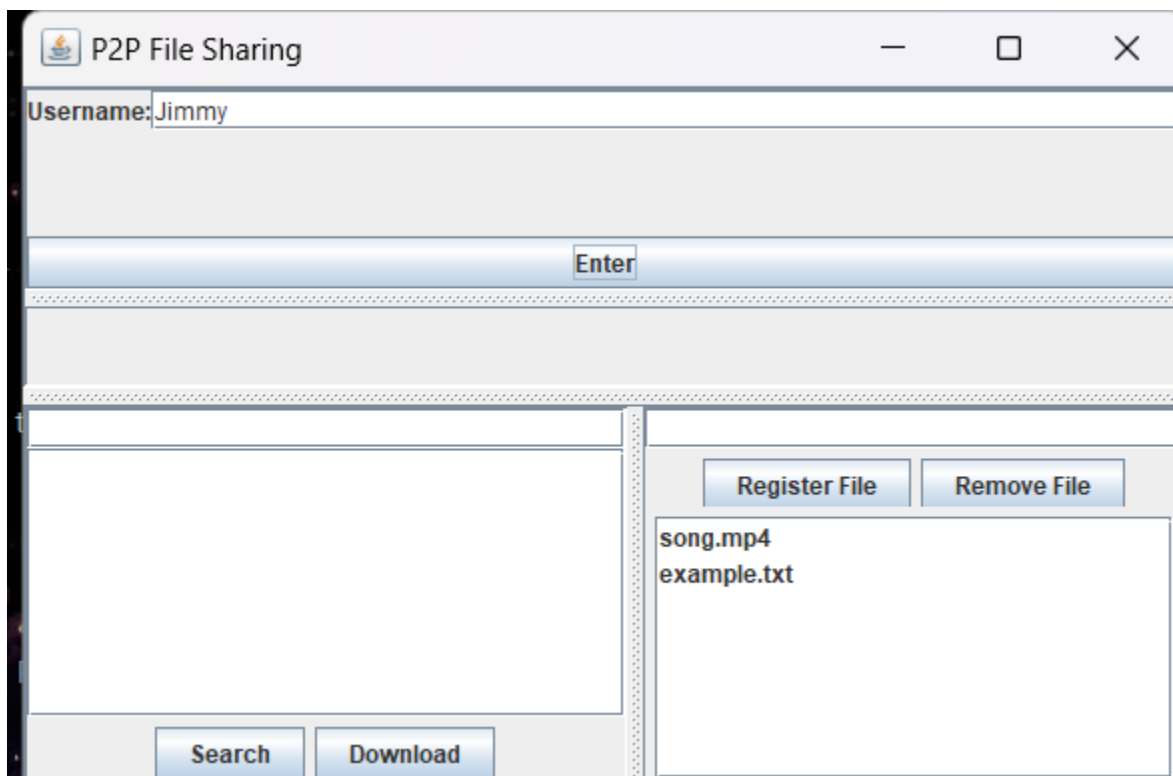Running the run_program.bat file

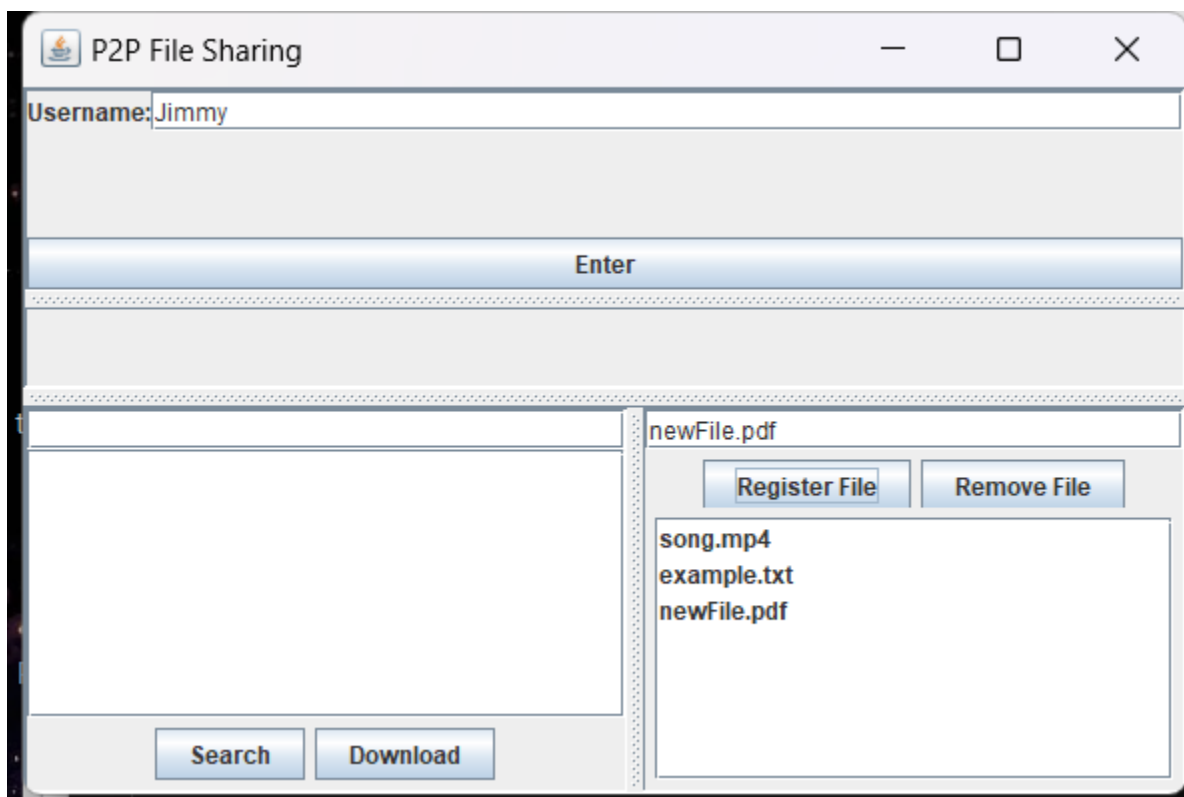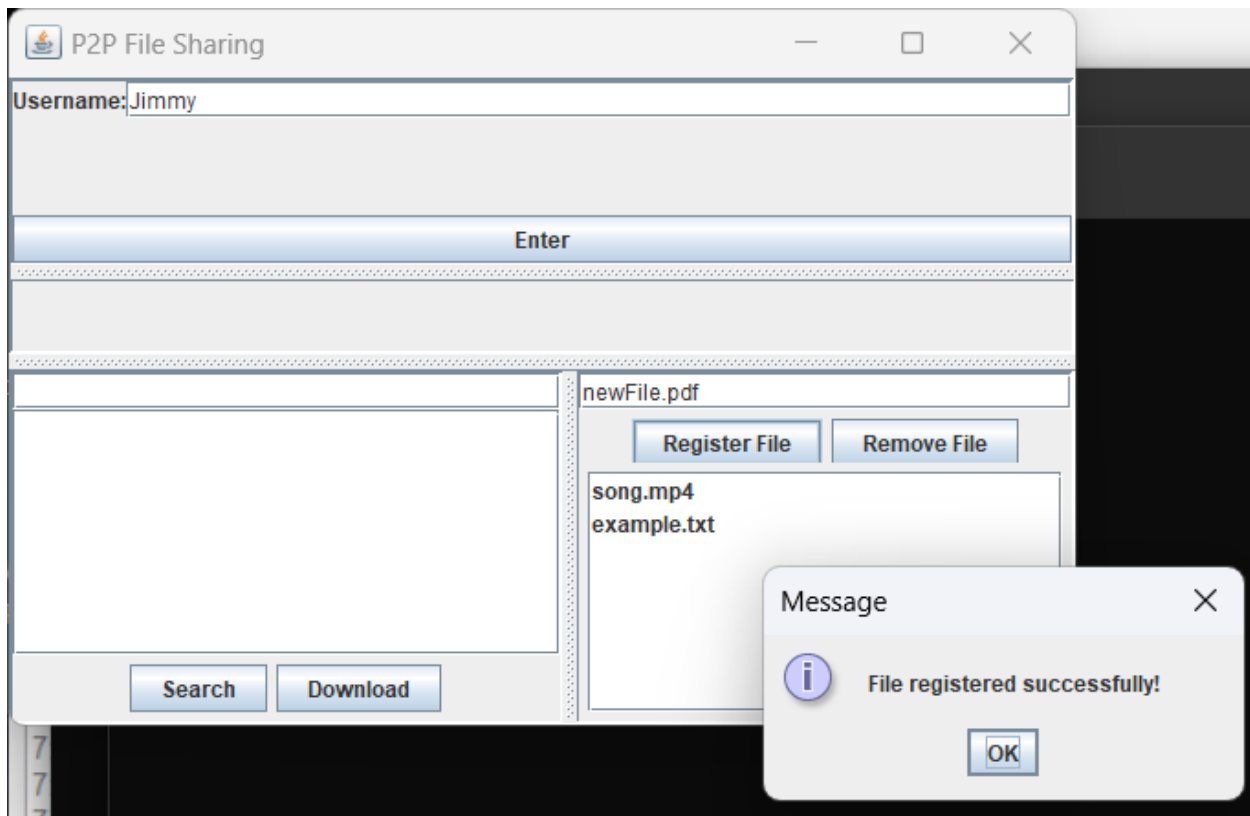Initial client screen

Sign in as user

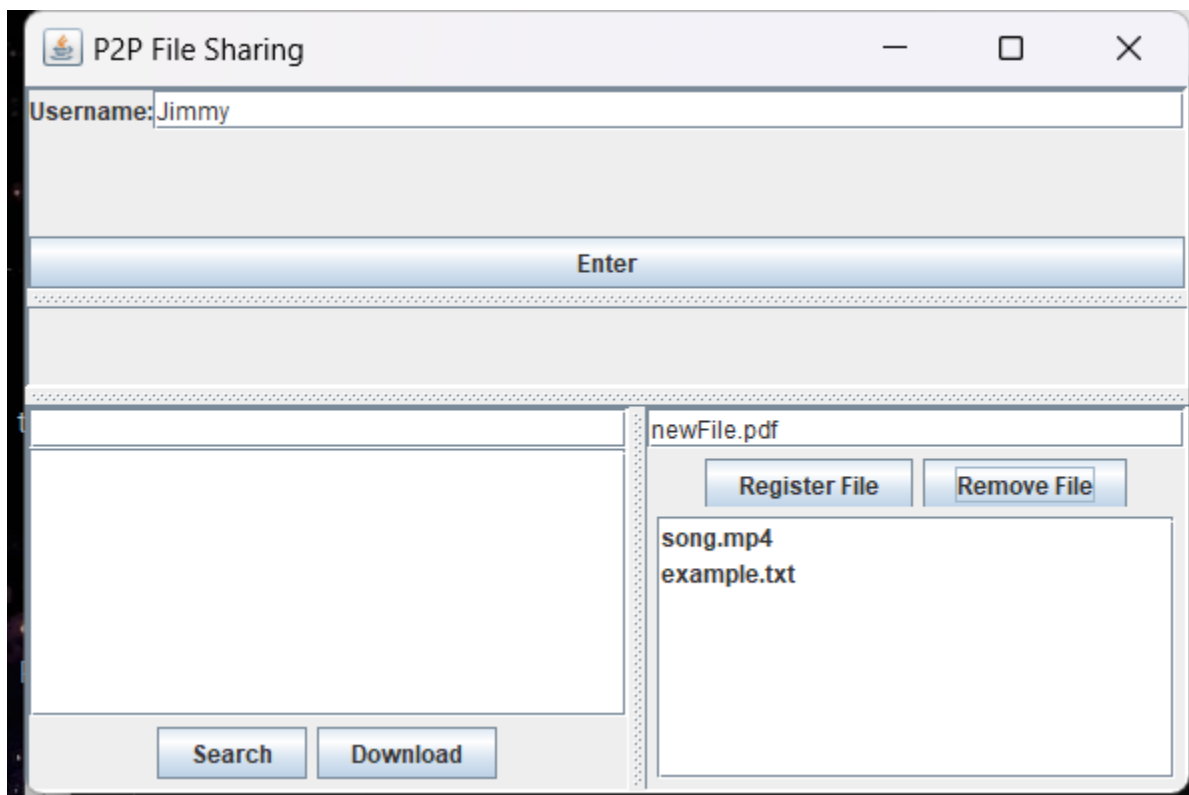Sign in as new user (Adds user to database):

After signing in, the files owned by the user appears

Add new file

P2P File Sharing

Username: Jimmy

Enter

newFile.pdf

Register File   Remove File

song.mp4
example.txt

Search   Download

Message

File registered successfully!

OK

P2P File Sharing

Username: Jimmy

Enter

newFile.pdf

Register File   Remove File

song.mp4
example.txt
newFile.pdf

Search   Download
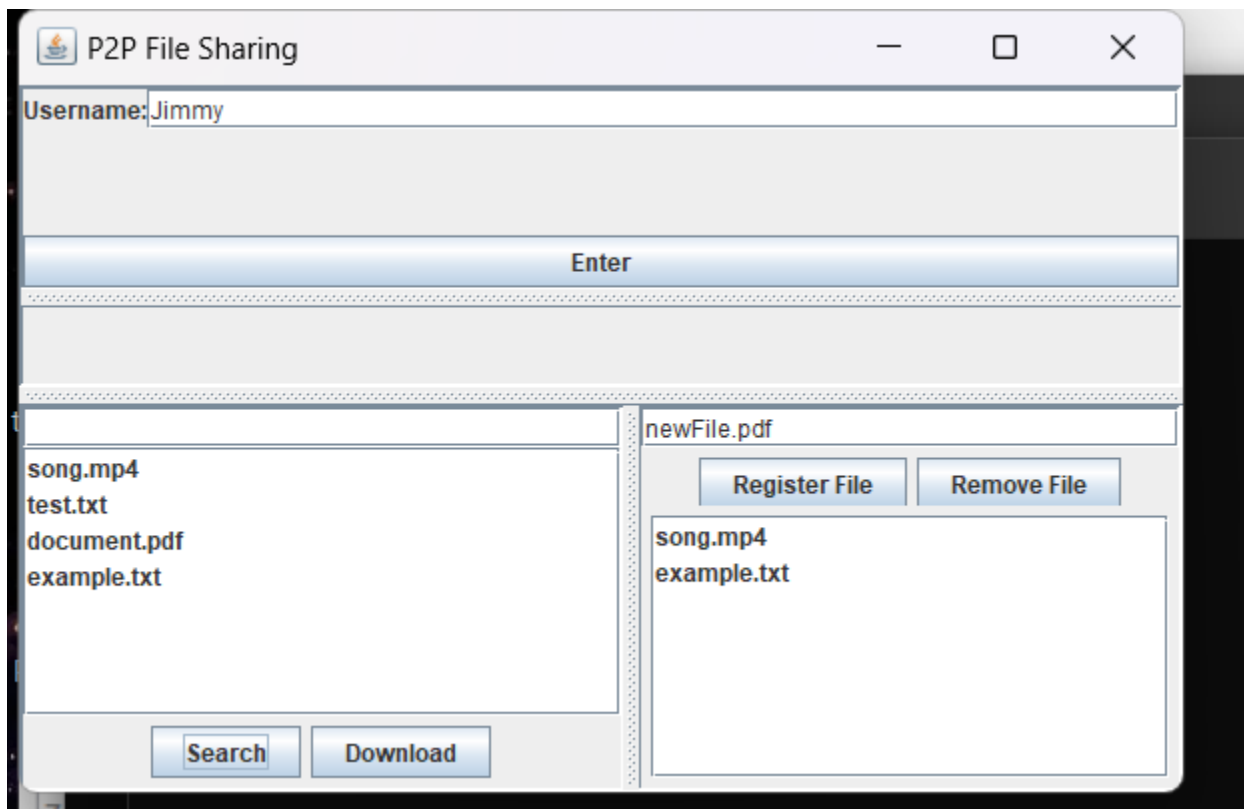
Delete file
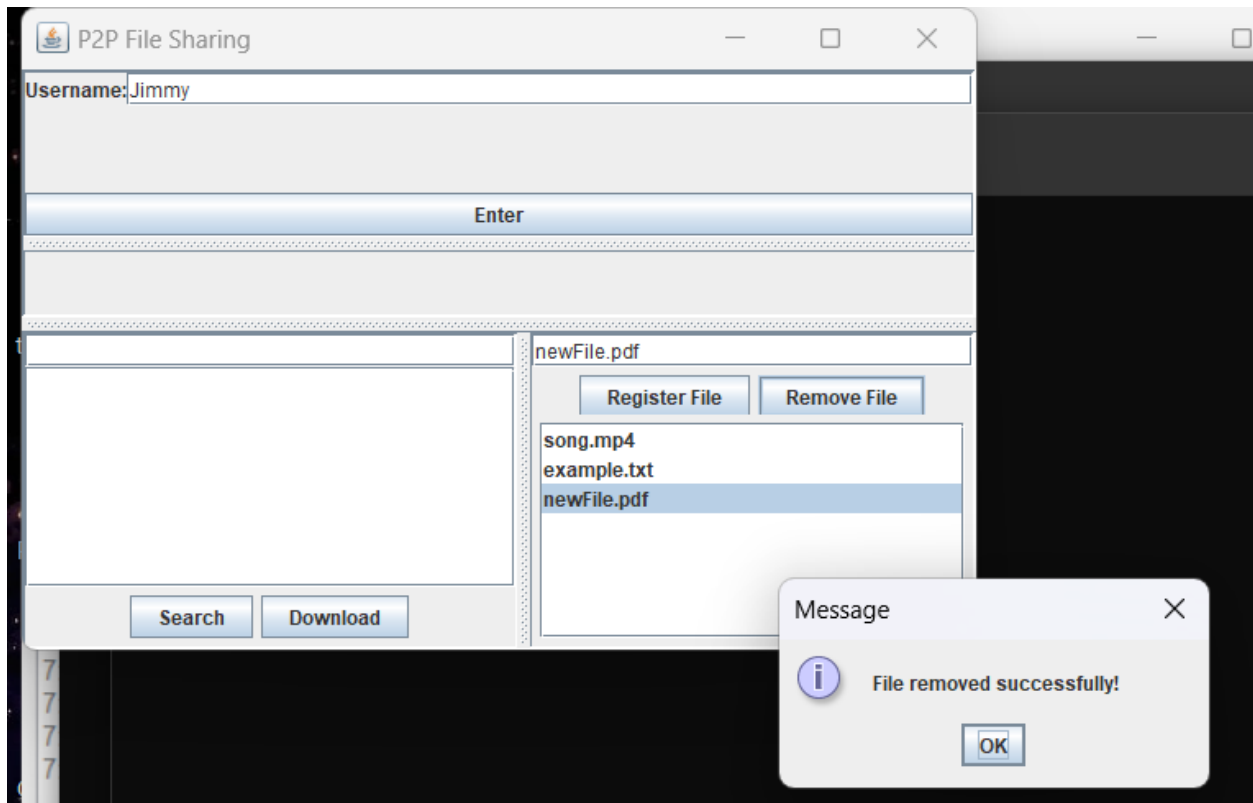
Search files in database

P2P File Sharing

Username: Jimmy

Enter

	newFile.pdf
song.mp4	**Register File** **Remove File**
test.txt	
document.pdf	song.mp4
example.txt	example.txt

Search   **Download**

Download file

P2P File Sharing

Username: Jimmy

Enter

newFile.pdf

song.mp4
test.txt
document.pdf
example.txt

Register File   Remove File

song.mp4
example.txt

Search   Download

Message

Download complete: document.pdf

OK