



# P2PChat

## Language Abstractions for Concurrent and Parallel Programming (1DL540)

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# Introduction

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## ■ What is P2PChat?

Chat program which utilizes peer-to-peer connections in order to construct a large network of clients whom all participate in a single global group chat.

## ■ How does it work?

- Clients connect to each other and create a network.
- Clients can then broadcast messages over the network.
- No tracker sadly, clients have to manually connect to each other.

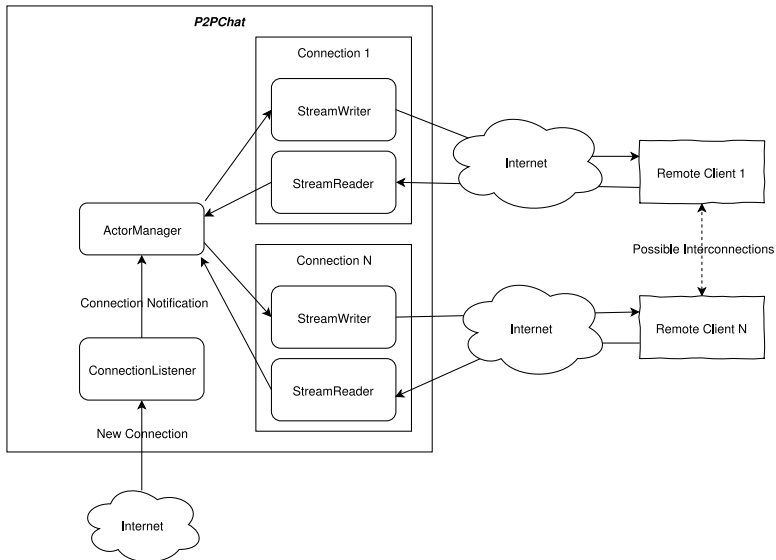


# Example Network

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# Application Structure





# Why Rust?

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foobar asdf sdf