

- ☐ Figure out how this actually works
- ☐ SMTP Server
 - ☐ Get messages from clients
 - ☐ Forward to Other SMTP servers
 - ☐ Send received messages to the proper client
 - ☐ When Client requests inbox
 - ☐ From other email servers
 - ☐ From clients to other clients in our domain
- ☐ Email Client
 - ☐ CLI
 - ☐ Option for Send
 - ☐ Show inbox
 - ☐ Open specific emails from inbox
 - ☐ Logins
 - ☐ Store email addr and hashed passwords
 - ☐ Compare hash of user inputted pw to stored hash
 - ☐ Send to the Server
 - ☐ Receive messages from the server when user asks to see their inbox
- ☐ Could Add:
 - ☐ CC and BCC
 - ☐ Replies in the same email chain
 - ☐ Subject lines

☐ Message failed to send messages to clients

☐ View sent emails

☐ Attachments

☐ GUI if really ambitious