# Project Goals:

**An IRC client library:** for connecting to and interacting with IRC servers, to be used in building IRC clients.

**An IRC server library:** to manage connecting to other IRC servers and clients, to be used in building IRC servers.

**Multiple IRC Clients**:

* **A console-based IRC client** with the following features:
  + Ability to connect to an IRC server.
  + Ability to join multiple channels.
    - A way to switch between channels and private messages.
  + Ability to send and receive channel messages.
  + Ability to send and receive channel messages.
* **A WinForms based IRC client** with the following features:
  + Ability to connect to an IRC server.
  + Ability to join multiple channels.
    - A way to switch between channels and private messages.
      * Possibly multiple WinForms
  + Ability to send and receive channel messages.
  + Ability to send and receive channel messages.