login.html

window.onload(): void
createCookie(): void

login(): void

index.html

server: string focus: boolean sock: WebSocket userName: string channel: channelObj usrList: string[] channels: channelObj[]

chanList: channelObj[]

sock.onopen() : void
sock.onclose() : void
getCoolie() : string
updateTopBar() : void
populateChannelList() : void

channelObj(): void

populateOnlineChannelList() :

void

populateOnlineList(): void

chanInChanList(): int

send(): void

sock.onmessage(): void window.onload(): void window.onfocus(): void window.onblur(): void randColor(): string getChannel(): int errorHandler(): void chanMsg(): void welcomeMsg(): string requestUsrList(): void joinChannel(): void

part() : void
invite() : void

 $\begin{aligned} &\operatorname{requestChanList}(): \operatorname{void} \\ &\operatorname{createCookie}(): \operatorname{void} \end{aligned}$

help() : void logout() : void

printChannelMessages() : void

parseInput(): void