Release Plan

Heading

PeersChat

PeersChatPeople (PCP)

• Release name: Eggplant

• Release date: July 23, 2020

Revision number: 1.1Revision date: 7/2/20

High Level Goals

• A functional, encrypted voice chat

- Enabled text chat to supplement the voice chat
- The capabilities to use the voice chat across multiple platforms/operating systems for the desktop application
- A simple GUI for users to refer to

User Stories for Release

- Sprint 1
 - (8) User story 1 As someone who likes CLI's, I want to be able to talk to a singular friend so that I do not feel lonely.
 - (5) User story 2 As somebody who is scared of CLI's, I'd like my VOIP program to have a GUI as well so that I don't have to use scary CLI's.
 - (13) User story 3 As someone who likes CLI's, I want to be able to talk to multiple friends so that when we play video games we can communicate with each other.
- Sprint 2
 - (8) User story 4 As somebody with bad internet, I want the team voice chat to be decentralized/p2p so whenever I drop out of the call as the host it doesn't end the call.
- Sprint 3
 - (13) User story 5 As somebody with privacy concerns I'd like end to end encryption.

Product Backlog

- High Level Goals:
 - More complex GUI
 - Improved latency
 - Encryption
 - Blacklisting system
 - Vote kick
 - Muting individuals and self