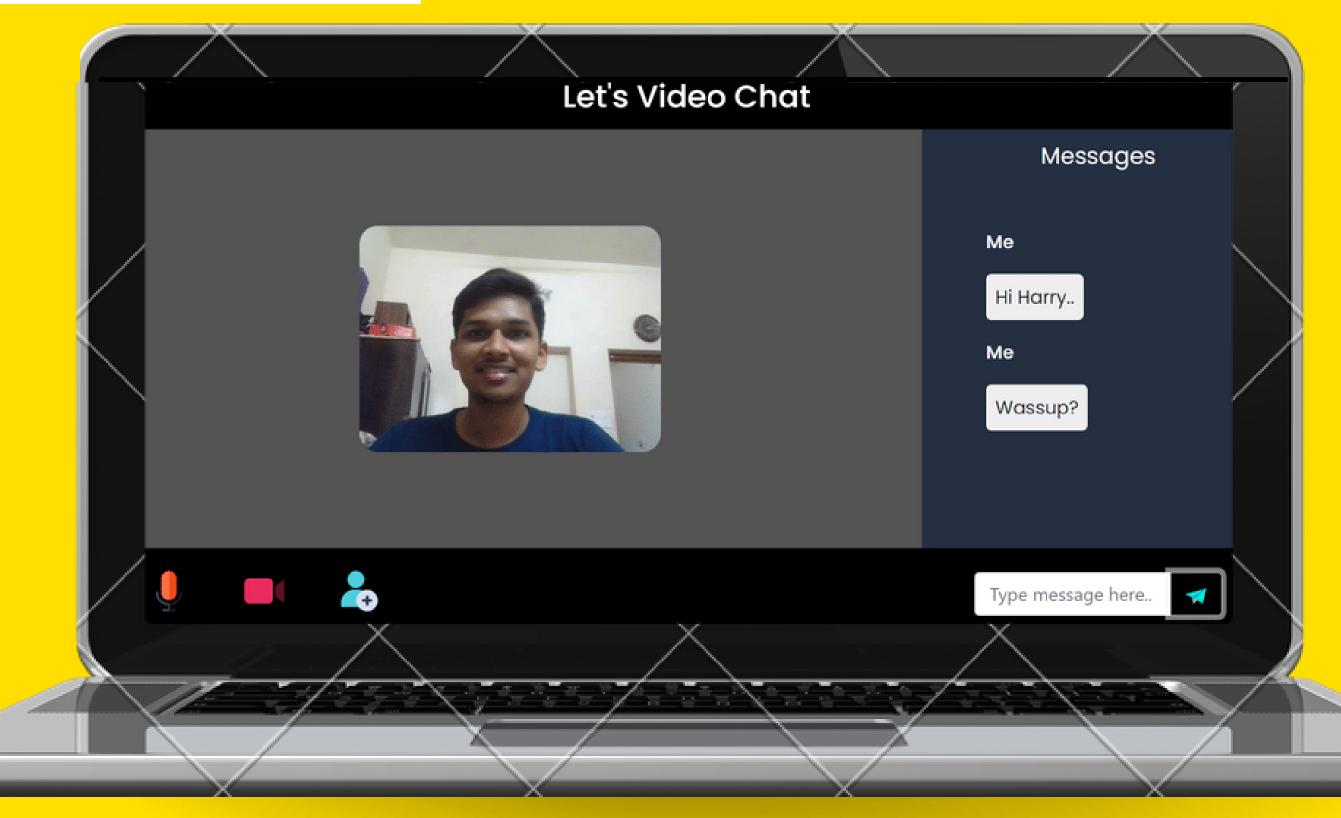
LET'S VIDEO

CHAT



Giridhar P Kamath Exposys Data Lab

Whats Let's Video Chat

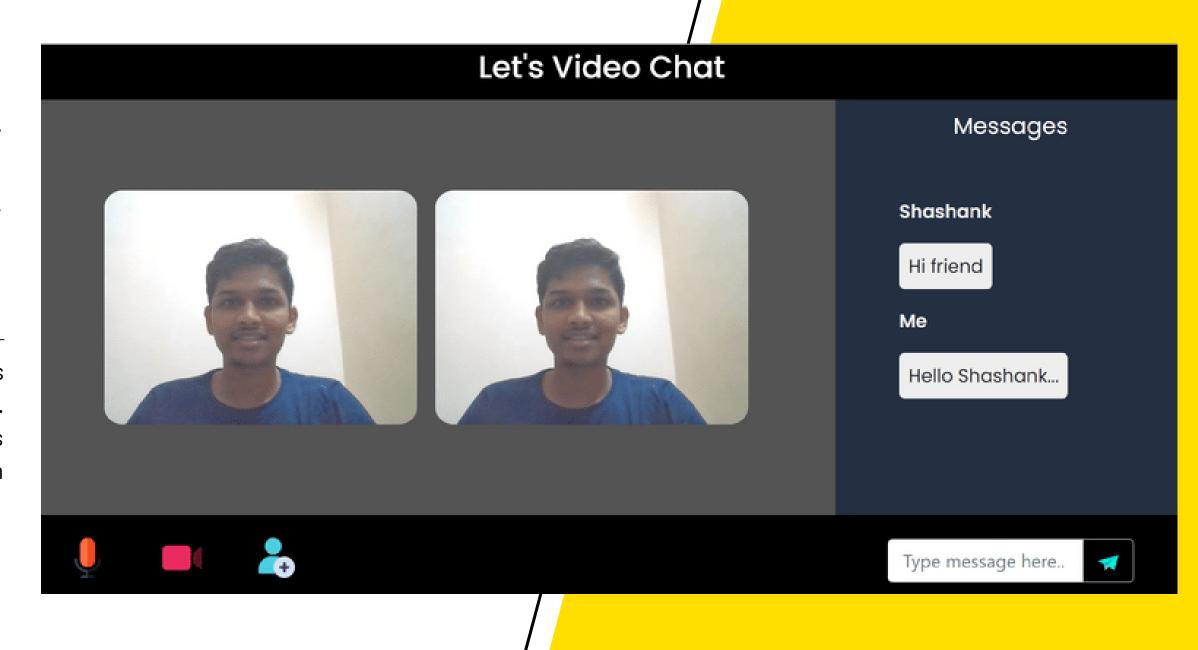
Let's Video Chat is a responsive website where user can connect with his/her friend and have one to one video chat with them. As of now in this pandemic where people are not allowed to meet physically, people can use this website to video chat with whomever they want to. It basically provides a responsive interaction, so that users can use this website irrespective of his/her device.



About...

Over the last decade, the demand for video conferencing has increased enormously. Video conferencing is a software technology that allows group of people anywhere in the world to meet in a virtual room by simply connecting to internet using their personal computer and sharing live webcam.

- A social networking site allows friends and families to connect and get in touch with their loved ones. Video conferencing in social networking sites allows friends and families to come together in a chat room and share their voice and video.
- Video conferencing has its application in online distance learning, virtual meeting rooms in business, and social networking sites. Online distance learning allows students and teachers to meet in a virtual class room without the need to waste time and money on commuting.



Functionalities...

Invite People

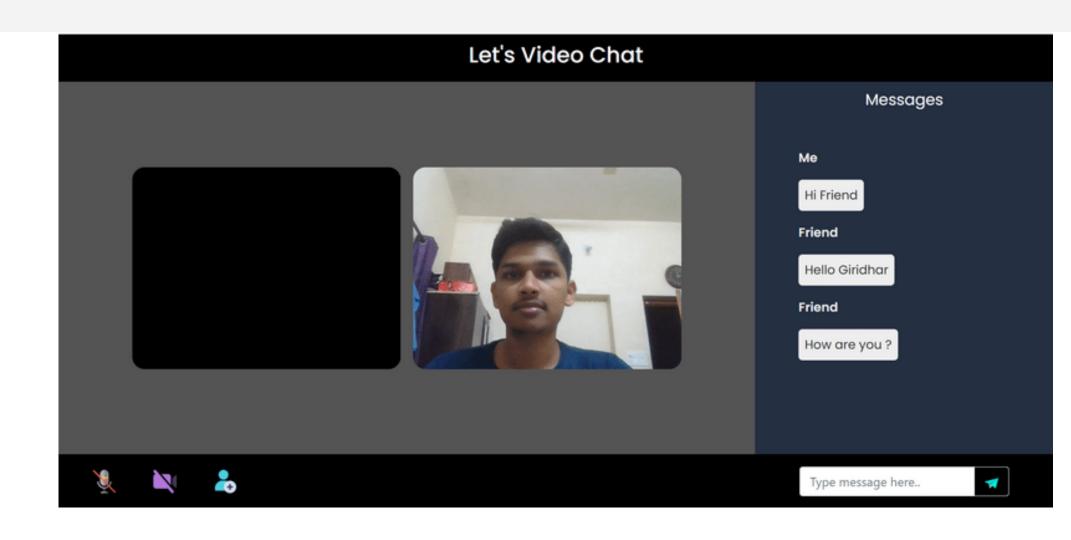
When user press invite people button will get a prompt showing that copy the link and share with your friends, using which friends can join the video chat easily.

Mute/Unmute

mute or unmute his/her audio stream according to their wish.

Video

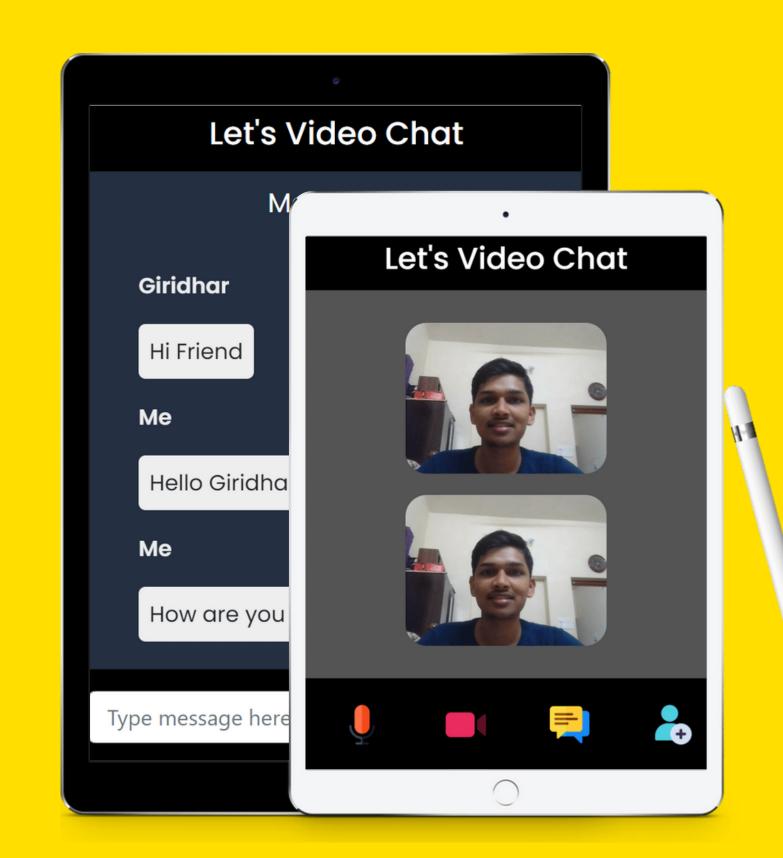
switch on or off his/her video stream according to their wish.



Easy use..

The problem with most of the commercial video conferencing systems is that, they have complex user interface (UI), platform dependent, high cost and require additional software installation. Idea of this project is to build a video conferencing social networking site that allows users anywhere in the world to video chat easily. This website does not require additional software installation. The users can share their live audio and video.

This website is responsive so that all the users can use this website in any devices irrespective of device specifications.



CONCLUSION..

Let's Video Chat has its application in almost every field including education, business, entertainment, etc. This website is to develop an online video chatting website and I accomplished this goal by creating a server and client capable of multiple chat rooms with multiple users sharing their live video.

