Week 2 Activity

June 20, 2021

Objectives for this week

TODO Send media data between two local browsers.

TODO Send text data between two remote browsers

TODO Send media data between two remote browers.

Activites done this week

Day 1

Working Time

<2021-06-14 Mon 09:45> to *<2021-06-14 Mon 02:45>*

Things done

- Started working on sending media data between two browsers.

- Coded up a sample webpage for streaming webcam video data.

Day 2

Working Time

<2021-06-15 Tue 09:45> to *<2021-06-15 Tue 02:45>*

Things done

- Tried to send localStream to localConnection using addTrack fucntion

- Started on the implementation looking at these videos from this playlist.

Day 3

Working Time

Things done

- Could not work on anything because of, travel schedule to kolkata, whole day got spent on this.

Day 4

Working Time

<2021-06-17 Thu 10:20> to *<2021-06-17 Thu 04:00>*

Things done

- Errors crept up while implementing the solution from youtube videos, due to unforseen reasons, the code just did not work on my machine.

- Due to my low grasp of JS had to spent the whole day refreshing important JS concepts which are mainly needed for node.js watched this video.

Day 5

Working Time

<2021-06-25 Fri 10:15> to *<2021-06-25 Fri 17:20>*

Things done

- Started working on a different implementation watching this video

- Learned about peer.js which is a wrapper around webRTC to make things simple

Obejectives for next week

Same as this week.