Week 3 Activity

June 27, 2021

Objectives for this week

DONE Send media data between two local browsers.

DONE Send media data between two remote browers.

Activites done this week

Day 1

Working Time

<2021-06-21 Mon 09:45> to <2021-06-21 Mon 02:45>

Things done

- Started implementation of the test model using firebase.
- Read about the basics of firebase technology

Day 2

Working Time

<2021-06-22 Tue 09:45> to <2021-06-22 Tue 02:45>

Things done

- Errors came up with the firebase implementation
- Tried to debug those

Day 3

Working Time

<2021-06-23 Wed 09:45> to <2021-06-23 Wed 02:45>

Things done

- Started on working on a fresh model using socket.io
- Read about the basics of socket.io technology.

Day 4

Working Time

<2021-06-24 Thu 10:20> to <2021-06-24 Thu 04:00>

Things done

- Implemented a simple chat application, following steps from here.
- Searched methods how socket.io will help with our application in
 - creating rooms
 - joining rooms
 - signalling between peers

Day 5

Working Time

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

Things done

- Implemented a model using this WebRTC training playlist
- Scheduled a demo.

Obejectives for next week

 ${\bf TODO}$ Find ways how we can add mode functions to the deployed application.

TODO Test out the appllication and eliminate existing bugs.