## Brainstorming

- Everybody "sits" in a circle as we did in kindergarden, the avatars/videos are turned to the center of the circle
- Stack-based view of participants, depending on:
  - Join order
  - Priority
  - Contribution (who said most)
- Level-based permissions
  - Higher Level = Higher Priority within the call
  - Unlock additional features
  - Hierarchy (like in Discord)
- Support facial recognition
  - Recognize hand gestures
  - React heuristically according to the measures:
    - Raising hand => Mic on
    - Hand over mouth => Muted
    - Waving => Video on
    - Hands over eyes => Video off
    - Hands behind ears => Audio on
    - Hands over ears => Audio off
- Visual representation of the room
  - Choose a "map" in the lobby (before the call really starts)
  - Default map is a classroom
  - Participants sit down at a seatplace
  - Host goes to the speaker's desk
  - Only person at the speaker's desk is able to share the screen
- Popup Avatars with DIY Arrangement
  - Every user that joins pops up on the canvas
  - Each participant can individually move him/her around and resize the avatar/video
  - Similar to Desktop Icons
- Ability to locally mute the speaker
  - Also can mute other participants
- Important people (e.g. hosts) automatically become bigger
  - Depending on speaking time
- Faces of avatars change based on activity in the video
  - No real video transmission
  - Similar to Animojis
- Faces arranged as a binary-tree
  - Supports business relations or professor->TA->student relation
  - Every user can mute anybody below in the tree
- Agar.io Styled Arrangement
  - Everybody appears as blob
  - "Walk around" using arrow keys
  - People that are closer appear louder
  - Being able to "eat" others (as in Agario)
  - Killstreaks?

- Being rewarded for answering questions
  - Use rewards to gain something
- Queue up participants that want to say something
  - Visible queue on the screen
  - Should prevent questions from not being answered or ignored
  - FIFO queue (fair)

Man soll es besser sehen können, wenn jemand die Hand aufhält (Emoji?)

Inaktivität wird erkannt, Teilnehmer dementsprechend (rot) markiert.

Sichtbare Queue von Leuten, die sich melden möchten


Customizable Charakter (Skins für Premium-User)

Mit Pfeiltasten herumlaufen

Leute deren Video/Avatar näher ist sind lauter