

CMPT 475/982 Spring 2022**Assignment 1**

The ratings in the interviews were given on a scale of 1 to 5 with 1 being most important and 5 being the least.

Top 20 user stories

ID	User Story	Estimate (weeks)	Traceability
1	As a virtual meeting attendee, I want to see the job title of every attendee in their organization	1	Interviewee 1 Story 7 Interviewee 3 Story 2 Interviewee 4 Story 5
2.	I'd like a personalized avatar.	2	Interviewee 2 Story 1 Interviewee 4 Story 5
3.	Only one person must be allowed to speak at a time to avoid voice overlap.	2	Interviewee 1 Story 2 Interviewee 4 Story 8
4.	Whisper feature without interrupting the meeting.	3	Interviewee 3 Story 5 Interviewee 4 Story 3
5.	Environment set up and re-naming options.	3	Interviewee 1 Story 1 Interviewee 2 Story 6 Interviewee 3 Story 3
6.	"Assign Host", "record meeting" options and "allow attendees to record" options to the host.	2	Interviewee 1 Story 4 Interviewee 2 Story 8
7.	Host must have the ability to mute/unmute everyone/anyone at any time.	1	Interviewee 1 Story 1 Interviewee 3 Story 8
8.	As an attendee, If I get kicked out of the meeting due to network issues, then all attendees should be notified in form of network error icon next to my avatar.	3	Interviewee 2 Story 3

9.	Interactive illustration tools like white board and polling features.	3	Interviewee 3 Story 1 Interviewee 4 Story 1
10.	Security options before joining the meeting so no strangers can join.	2	Interviewee 1 Story 5 Interviewee 2 Story 7 Interviewee 3 Story 7
11.	It should have automatic transcript options	1	Interviewee 4 Story 6
12.	Having an inbuilt translator for effective international communication is necessary.	2	Interviewee 4 Story 7
13.	Shareable digital note making will be helpful during meetings.	3	Interviewee 4 Story 4
14.	Inbuilt presentation tool for presenting.	3	Interviewee 4 Story 2 Interviewee 1 Story 9
15.	I'd like the option of 3D screen sharing.	2	Interviewee 1 Story 10 Interviewee 2 Story 5
16.	Meeting end/leave option.	1	Interviewee 3 Story 4 Interviewee 1 Story 8
17.	A timer must be visible to all the attendees for them to keep track of their schedules	1	Interviewee 1 Story 3
18.	Video resolution options according to the network strength to avoid getting kicked out	3	Interviewee 1 Story 6
19.	There should be a ghost mode that serves as an equivalent of turned off camera by just showing the outline of the avatar only to tell other attendees that I haven't left the meeting but am just not there now.	2	Interviewee 2 Story 3

20.	As a host, I'd like to get an attendance sheet of all the attendees at the end of the meeting.	1	Interviewee 3 Story 6
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APPENDIX

Interviewee 1 – Age -22. Gender -Male

User story	Priority Ranking
Host must have the ability to mute/unmute everyone/anyone at any time.	1
Only one person must be allowed to speak at a time to avoid voice overlap.	4
A timer must be visible to all the attendees for them to keep track of their schedules	5
“Assign Host”, “record meeting” options and “allow attendees to record” options to the host.	1
Security options before joining the meeting so no strangers can join.	1
Video resolution options according to the network strength to avoid getting kicked out	3
Visible job title of the attendees	3
I must have the option to leave the meeting anytime I want.	2
A presentation tool would prove to be very productive.	2
There should be a way to share documents in the meetings for ready reference.	3

Interviewee 2- Age -22. Gender -Female

User story	Priority Ranking
I'd like a personalized avatar just like snapchat's bitmoji.	1
The avatar must have different dress up options for formal and casual meetings.	4

There should be a ghost mode that serves as an equivalent of turned off camera by just showing the outline of the avatar only to tell other attendees that I haven't left the meeting but am just not there now.	3
As an attendee, If I'm getting network issues and get kicked out of the meeting, then everybody in the meeting should be notified about my absence in form of network error icon next to my avatar.	2
I'd like the option of 3D screen sharing.	5
I'd like to be able to rename myself in the meeting.	2
I need some security system so only authorized people are able to join.	1
As a host, I'd like to be able to record meeting sessions.	1

Interviewee 3- Age -23. Gender -Male

User story	Priority Ranking
White board with voice recognition and illustration tools for text.	2
Name tag and job title next to the person	3
Different Office options and looks like round table or board room or just chairs with glass panels. Different aesthetics of environment	4
Meeting end/leave option	5
Private discussion or whisper options with proximity audio so not everyone listens using decibel ratio control if someone wants to send u private message.	1
As a host, I'd like to get an attendance sheet of all the attendees at the end of the meeting.	1
It should have a feature that only allows in people who are supposed to attend the meeting.	2

As host, I must be able to choose who gets to speak and mute everyone else in meeting	2
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Interviewee 4- Age -20. Gender -Female

User story	Priority Ranking
As an attendee, I'd like interactive polling options and white board in meeting.	2
Inbuilt presentation tool for presenting.	1
Whisper options without disrupting main meeting.	4
Shareable digital note making will be helpful during meetings.	3
A realistic avatar with name and title would be nice in case one is not comfortable to show themselves.	2
It should have automatic transcript options for people with hearing disabilities.	1
Having an inbuilt translator for effective international communication is necessary.	2
When one person speaks others get muted automatically.	3