Video Conferencing Application

Requirements document.

1. Functional requirements :

    1.1. The software will enable users to communicae with each other via video conferencing.

    1.2. Users will be able to open/close their cameras.

    1.3. Users will be able to open/close their microphones.

    1.4. The number of people allowed is unlimited.

    1.5. Every user can host or join a meeting.

    1.6. Screen sharing is enabled.

    1.7. File sharing is enabled.

    1.8. No call time limitation.

    1.9. Recording the session is enabled.

    1.10. A host will choose a room name.

2. User interface requirements :

    2.1. There will be screens showing every participant.

    2.2. The upper part includes :

        2.2.1. Timer.

        2.2.2. Participant name.

        2.2.3. Camera icon.

        2.2.4. Mic icon.

        2.2.5. Take a snapshot button.

        2.2.6. Full mode button.

    2.3. The left side includes :

        2.3.1   Screen sharing

        2.3.2   File sharing.

        2.3.3   Camera turn off/on.