

QA Request Materials

User Credentials

- Interpreter 1
 - email: interpreter1@akkadu-team.com
 - password: qatestuser1
- Interpreter 2
 - email: interpreter2@akkadu-team.com
 - password: qatestuser2
- Event Organizer
 - email: eventorganizer@akkadu-team.com
 - password: qatestuser3

Page URLs:

- [Audience Client](#)
- [Event Organizer](#)
- [Interpreter 1](#)
- [Interpreter 2](#)

Application Features Overview:

Streaming:

- Event Organizer
 - Should be able to click "stream", be prompted for microphone use, then the audio should be recorded and broadcast (there should be a green bar on the bottom of the page that responds to your voice)
- Interpreter
 - Should be able to click "listen floor", then hear the audio broadcast from the Event Organizer

- Should be able to support 2 connected interpreters (devices accessing the same interpreter URL) listening to floor
- Should only allow one interpreter to click "stream" at a time, switching interpretation audio broadcast between the 2 interpreters
- on page load both interpreters should see a "Start Turn" button
- When interpreter A clicks "Start Turn" they should
 - See a yellow "Request Change" button and a red "Mute" button.
 - See "Listen Floor" activate and they should hear the stream from floor.
 - See that "Listen Partner" is deactivated
 - Green bar at the bottom of the page should start moving
- Step 3B should result in interpreter B to end their turn and see
 - See a green "Start Turn" button on the top.
 - See "Listen Partner" activate and they should hear interpreter A's stream
 - See that "Listen Floor" is deactivated
 - If interpreter B was previously broadcasting, they should not do so now and any receiver should not hear interpreter B
 - Green bar, if it was moving, should stop moving.
- Mute button should
 - Mute the stream and any device receiving the stream from this interpreter should not hear anything.
 - The green bar should stop moving
- Request Change button should
 - Make the other interpreter B see a notification (popup) to decide to accept or decline
 - Declining closes the popup
 - Accepting results in interpreter A changing into broadcast mode
- Audience Client
 - Should be able to click "listen event" to hear audio stream from Event Organizer
 - Should be able to click "listen interpretation" to hear audio stream from Interpreter
- All
 - Case of internet connection going offline, by for instance turning of 4G connection on a mobile device on Eo and Interpreter broadcast pages
 - We should show a yellow notification of the top of the page that the connection is offline

- The online offline indicator on top right (red / green circle) should turn red and display offline text
- When connection is restored we should display green a notification indicating that we are back online
- The circle online/offline indicator should turn green and display online text
- Broadcasting and receiving of streams should return to normal in a couple of seconds
- Case of internet connection going offline, by for instance turning of 4G connection on a mobile device on listen live page
 - We should show a yellow notification of the top of the page that the connection is offline
 - When connection is restored we should display green a notification indicating that we are back online
 - Receiving of streams should return to normal in a couple of seconds

Chat:

- Should be able to send and receive messages among all connected devices with correct time stamps

Presentation Viewer:

- Event Organizer
 - Should be able to fullscreen presentation
 - Should be able to control presentation using keyboard (and connected clicker devices) when in fullscreen (not out of fullscreen)
 - Should be able to use input to render specific pages by number
 - Should be able to download presentation PDF
- Interpreter
 - Should be able to fullscreen presentation
 - Should be able to control presentation using keyboard (and connected clicker devices) when in fullscreen (not out of fullscreen)
 - Should be able to use input to render specific pages by number
 - Should be able to download presentation PDF
 - Should include an additional "sync" button to synchronize page number with Event Organizer that you can toggle on or off to automatically keep your page number synchronized with the Event Organizer's page number or not. (clicking sync should

jump to current EO page number, and navigating to a custom page should toggle sync off automatically)

- Audience
 - Should be able to fullscreen presentation
 - Should be able to control presentation using keyboard (and connected clicker devices) when in fullscreen (not out of fullscreen)
 - Should be able to use input to render specific pages by number
 - Should be able to download presentation PDF
 - Should include an additional "sync" button to synchronize page number with Event Organizer that you can toggle on or off to automatically keep your page number synchronized with the Event Organizer's page number or not. (clicking sync should jump to current EO page number, and navigating to a custom page should toggle sync off automatically)

QA Testing Focus:

- ** Compatibility Testing
- Functional Testing
- UI testing
- Usability Testing