1. User goes through the demo first, or can skip demo and start the survey.

[ TBD ]

2. Default screen, with link to MUTE SURVEY screen.

3. Question session begins with a sound alert and the start screen.

4. User can start answering questions or cancel session.

5. Questions can have multiple answer screens

6. If the audio or photo note answers are selected, the help screen appears until user selects the appropriate hardware button.

7. After the last question is answered, a thank you screen appears and then goes back to DEFAULT screen

8. Battery reminder appears x hours before IPAQ is automatically turned off.

Key

IPAQ screen ↓ Structural link ↓ Cross link
Dynamic data elements

Time:
- 12 hour clock

Date:
- Month Day, Year

Name of survey:
- 24 character max

Survey participant name:
- 24 character max
- First name (Initial only)
- Last name (Full)

Contact name:
- 24 character max
- First name (Full)
- Last name (Full)

Contact group name:
- 24 character max

Phone number:
- 24 character max
- First name (Full)

Email address:
- 24 character max

Functionality

MuteSurvey button:
Links to Mute survey screen
**Mute survey screen specifications**

**Dynamic data elements**
None

**Functionality**

*Time buttons:*
If time button is selected, radio button and button goes to selected state.

*OK button:*
Selecting the OK button will set the mute time. And link the user back to the DEFAULT MUTE screen.

*Never Mind button:*
Selecting the NEVER MIND button links the user back to the DEFAULT screen. No changes are made.
Default mute screen specifications

Dynamic data elements
See DEFAULT screen specifications for time and date.

Mute time:
• 12 hour clock
• Mute time set on MUTE SURVEY screen.

Functionality
Turn mute off button:
Selecting the button, turn mute off--making survey alert active again. Links back to DEFAULT screen.
Dynamic data elements

Start message:
• 11 character line max
• 44 character max

Functionality

Full screen:
Clicking anywhere on the screen link to the first question screen. And turns off sound alert.
**Dynamic data elements**

**Question:**
- 22 character max per line (should not go past last 10 pixels of screen)
- 66 character max

**Answer:**
- Checkbox or radio button
- 22 character max per line
- 66 character max

**Dynamic functionality**

**OK button:**
Appears only when an answer is selected.

**NOT NOW button:**
Appears on the first question screen of the session.
Answer button specifications

1. Ancona

- **Functionality**
  - **Audio note button:** When selected the AUDIO NOTE HELP animation screens appears, until hardware audio button is selected.
  - **Photo note button:** When selected the PHOTO NOTE HELP animation screens appears, until hardware photo button is selected.

```
Audio note button (selected state): Once recording is complete. The icon appears, text on button changes.

Photo note button: Once photo is complete. The icon appears, text on button changes.
```
Questions multiple screens specifications

Dynamic data elements
Answer screens pagination:
• Max # of screens???

Dynamic functionality
LEFT ARROW button:
When active, links to previous screen.

RIGHT ARROW button:
When active, links to next screen.

*See Questions single screen specifications for OK and NOT NOW button functionality.

*OK button only appears, after the user has clicked through all answer screens, and selects and selects an answer.

Answer buttons can not be placed below 97 pixels from bottom of screen

1. Ancona
Audio help screen specifications

Dynamic data elements
None

Functionality
Animation:
Animation loops.

Screen:
Screen links to Audio note recording screen, when audio hardware button is selected.

NEVER MIND button:
Links back to previous question screen.
**Dynamic data elements**

*None*

**Functionality**

*Animation:* Animation tracks recording time available. Recording time for each note is 60 seconds (?). When the tape button is off, the AUDIO CONFIRMATION POP-UP appears.
Audio confirmation pop-up specifications

I. Ancona

Dynamic data elements
None

Functionality
Pop-up: Pop-up appears once audio hardware button is released. It stays for 2 seconds and then goes back to the question screen.

Question screen is darkened 50% and turned to grayscale
**Dynamic data elements**

*End message:*
- 11 character line max
- 44 character max

**Functionality**

*Full screen:*
Screens stays up for 5 seconds and then links back to the DEFAULT screen.
Battery reminder screen specifications

Dynamic data elements

Action message:
- 14 character line max
- 42 character max

Functionality

OK button:
When button is selected, screen links to the DEFAULT screen.
# Battery level animation screen specifications

<table>
<thead>
<tr>
<th>Time Left</th>
<th>ASSOCIATED ACTION MESSAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>02:00 hours left</td>
<td>Charge IPAQ soon.</td>
</tr>
<tr>
<td>01:00 hour left</td>
<td>Charge IPAQ soon.</td>
</tr>
<tr>
<td>45 minutes left</td>
<td>Charge IPAQ immediately.</td>
</tr>
<tr>
<td>30 minutes left</td>
<td>Charge IPAQ immediately.</td>
</tr>
<tr>
<td>20 minutes left</td>
<td>Charge IPAQ immediately.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time Left</th>
<th>ASSOCIATED ACTION MESSAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 minutes left</td>
<td>Charge IPAQ immediately!</td>
</tr>
<tr>
<td>5 minutes left</td>
<td>Charge IPAQ immediately!</td>
</tr>
<tr>
<td>2 minutes left</td>
<td>IPAQ will be shut down until charged.</td>
</tr>
<tr>
<td>1 minutes left</td>
<td>IPAQ will be shut down until charged.</td>
</tr>
</tbody>
</table>