***I-Can-Do*: Developing digital accessibility for the dementia volunteer service**

**Anonymisation plan for Open Access Data**

Project background

The ICanDo Service was a special service that supports people with a recent

diagnosis of dementia in identifying, participating and contributing to social activities in their community by connecting them to local volunteer services. The ICanDoService project aimed to develop an interactive digital version and the full service model of the ICanDo Service and evaluate the effectiveness of the original version of the ICanDo Service.

For development of the digital prototype and the full-service model of the ICanDo Service, 11 co-design sessions were conducted with people with dementia, care partners, members of public and stakeholders from dementia, volunteer and policy organisations between November 2023 and March 2024. Co-design is an approach that actively involves all relevant stakeholders to develop design ideas, make design decisions, and develop workable products. The underlying idea is to design with all stakeholders to help ensure the result meets their needs and is usable. Insights from the previous co-design sessions were presented to the participants in the subsequent co-design sessions to explore speculative design ideas in response to this data. The timeline of the data collection and the goals for different co-design session were listed as below.

|  |  |  |
| --- | --- | --- |
| November 2023 | Exploring the user needs of the digital prototype | * 3 identical online co-design sessions with various stakeholders * 1 co-design workshop with people with dementia and their care partners |
| Identifying challenges and support required in the ICanDo Service | * 1 online co-design session with various stakeholders |
| December 2023- February 2024 | Development of digital prototype and the proposed service model | |
| February 2024 | Exploring structures & resources of the full-service model | * 1 online co-design session with stakeholders from dementia organisation |
| March 2024 | Exploring structures & resources of the full-service model and testing of prototype | * 2 online co-design session with members of public * 1 co-design workshop with people with dementia and their care partners * 1 online co-design session with social prescribers * 1 online co-design session with stakeholder from volunteering organisation |

For evaluation of the original version of the ICanDo Service, the wellbeing mentor conducted three sessions with people with dementia in between February and April 2024: 1) a 1:1 session to explore their strengths and interests; 2) a small group session, including volunteer service staff, to find out what volunteering opportunities are on offer locally and to discuss interests with peers; and 3) ) a small group session including the wellbeing mentor, the person(s) with dementia, their care partner(s) and volunteer services staff to work out details for realising the interests identified with the wellbeing mentor. The printed version of the *I Can Do Pathway guide and workbook* was used throughout these three sessions. All the sessions were audio-recorded. A pre-test and post-test survey was also conducted throughout the trial. People with dementia were asked to complete a questionnaire to measure their wellbeing before and after the trial to investigate the effect on wellbeing through participation of I-Can-Do Service.

Participants

In total there were 31 participants in the ICanDo Service research project. The participants are a mixture of PwD, care partners, stakeholders and members of public. Each participant has been assigned an individual participant number that is in a combination of a character and number. The character indicated the category of the participant (i.e. ‘P’ represents people with dementia; ‘CP’ represents care partners; ‘S’ represents stakeholders and ‘V’ represents members of public). The participant number of people with dementia were paired with that of care partner (i.e. The care partner of P1 was named as CP1). If the care partner of the participant did not join the project, the number would be skipped.

|  |  |  |
| --- | --- | --- |
| Participant number | Category | Appears in file |
| P1 | PWD | F2 |
| P2 | PWD | F2,T1 |
| P3 | PWD | F2 |
| P4 | PWD | F8, F8 RECAP,T1 |
| P5 | PWD | F8, F8 RECAP,T1 |
| P6 | PWD | F8a, T1 |
| P7 | PWD | F8 RECAP |
| P8 | PWD | F8 RECAP |
| CP1 | Care Partner | F2 |
| CP2 | Care Partner | F2 |
| CP4 | Care Partner | NA |
| CP5 | Care Partner | NA |
| CP6 | Care Partner | NA |
| CP7 | Care Partner | F8 RECAP |
| CP8 | Care Partner | F8 RECAP |
| S1 | Stakeholder | F1a, F3 |
| S2 | Stakeholder | F1a, F9 |
| S3 | Stakeholder | F1a |
| S4 | Stakeholder | F1c, F3 |
| S5 | Stakeholder | F1c |
| S6 | Stakeholder | F1b, F3, F4 |
| S7 | Stakeholder | F3 |
| S8 | Stakeholder | F7 |
| S9 | Stakeholder | F7 |
| V1 | Public | F5, F6 |
| V2 | Public | NA |
| V3 | Public | F5, F6 |
| V4 | Public | F5, F6 |
| V5 | Public | F5, F6 |
| V6 | Public | F5, F6 |
| V7 | Public | F5, F6 |

File management

As summarised in the project background information above, there are development of a digital prototype and the full-service model, and the trial of the original version of the ICanDo Service in this project. Each part of the project contains a variety of documents. Due to the small number of participants and confidentiality, the transcripts of the sessions in the trial will not be disclosed. What follows is a summary of the files available in the development of a digital prototype and the full-service model.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **D/T** | **File Index number** | **File name** | **Activity** | **Category of participants** | **Participants** |
| D | F1 PRESENTATION | D-Session 1 introductory presentation | Document | NA | NA |
| D | F1a | D-Session 1 with S1, S2, S3 | Workshop | Stakeholders | S1, S2, S3 |
| D | F1b | D-Session1 with S6 | Workshop | Stakeholders | S6 |
| D | F1c | D-Session 1 with S4, S5 | Workshop | Stakeholders | S4, S5 |
| D | F2 MATERIAL | D-Session 2 illustration | Document | NA | NA |
| D | F2 | D-Session 2 with P1, P2, P3,CP1, CP2 | Workshop | PwD and CP | P1, P2, P3, CP1, CP2 |
| D | F3 PRESENTATION | D-Session 3 & 4 introductory presentation | Document | NA | NA |
| D | F3 | D-Session 3 with S1, S4, S6, S7 | Workshop | Stakeholders | S1, S4, S6, S7 |
| D | F4 | D- Session 4 with S6 | Workshop | Stakeholders | S6 |
| D | F5 PRESENTATION | D- Session 5 introductory presentation | Document | NA | NA |
| D | F5 | D-Session 5 with V1, V3, V4, V5, V6, V7 | Workshop | Public | V1, V3, V4, V5, V6, V7 |
| D | F6 PRESENTATION | D- Session 6 introductory presentation | Document | NA | NA |
| D | F6 | D-Session 6 with V1, V3, V4, V5, V6, V7 | Workshop | Public | V1, V3, V4, V5, V6, V7 |
| D | F7 PRESENTATION | D-Session 7 introductory presentation | Document | NA | NA |
| D | F7 | D-Session 7 with S8, S9 | Workshop | Stakeholders | S8, S9 |
| D | F8 PRESENTATION | D-Session 8 introductory presentation | Document | NA | NA |
| D | F8 | D-Session 8 with P4, P5 VISUAL | Workshop | PwD and CP | P4, P5 |
| D | F8 RECAP | D-Session 8 with P4, P5, P7, P8, CP7, CP8 RECAP | Workshop | PwD and CP | P4, P5, P7, P8, CP7, CP8 |
| D | F9 PRESENTATION | D-Session 9 introductory presentation | Document | NA | NA |
| D | F9 | D-Session 9 with S2 | Workshop | Stakeholders | S2 |
| T | T1 | T-Wellbeing dataset | Workshop | PwD | P2, P4, P5, P6 |

Anonymisation

All files have been reviewed to ensure the anonymisation of participants. Any data that was removed has been replaced with [CAPITALS IN BRACKETS].

Mandatory anonymisation

- All names have been replaced with the participants [P NUMBER].

- All direct identifiers (contact details, addresses etc) have been deleted and replaced with a blank […]

- Places have been replaced with a more general area where appropriate. i.e. instead of Little Hulton, this may have been generalised to [SALFORD] or [GREATER MANCHESTER]

- Ages and dates have been replaced with more generalised information such as aged [60s].

Possible anonymisation

-Medical information has been deleted completely where irrelevant and replaced with […]. If it is relevant to the question, it has been summarised [IN BRACKETS]

-Sensitive information (legal or ethical concerns, i.e. criminal history, sexual preferences and behaviour, political affiliations, medical records, income) has also been redacted and summarised appropriately.