

Survey Key

Nicholas Zoner

April 2024

1 Survey Construction

1.1 Section 1: Guided Logical Relationship

Prompt: Which UI seems to be from the same application as the UI shown
The expected pair is shown with *.

1.1.1 Question 1

- 2234
- 23061
- 23183
- 36643*
- 36645*

1.1.2 Question 2

- 37*
- 38*
- 23112
- 38348
- 49160

1.1.3 Question 3

- 36635*
- 36636*
- 49213
- 49283
- 59599

1.1.4 Question 4

- 3731
- 19534
- 49863*
- 49865*
- 69537

1.1.5 Question 5

- 113*
- 122*
- 35303
- 53869
- 59025

1.2 Section 2: Unguided Logical Relationship

Prompt: Choose UIs that seem to be from the same application.
The expected group is shown with *.

1.2.1 Question 1

- 789
- 2257
- 21962
- 23164
- 24758*
- 24761*
- 24762*
- 24763*
- 24765*
- 36828

1.2.2 Question 2

- 365
- 8376
- 33333
- 36720*
- 36722*
- 36729*
- 36731*
- 45129
- 49874
- 63478

1.2.3 Question 3

- 7428
- 24666
- 27318
- 28913
- 36522*
- 36523*
- 36524*
- 36526*
- 56235
- 56356

1.2.4 Question 4

- 20815
- 29801
- 32110
- 37918
- 39082

- 39085
- 65094*
- 65096*
- 65097*
- 65310

1.2.5 Question 5

- 26*
- 27*
- 28*
- 30*
- 305
- 317
- 487
- 38447
- 38929
- 38932

1.3 Section 3: Guided Logical Next Step

This section had a unique prompt for each question.

The given screen is shown with a \wedge . The expected next screen is shown with $*$.

1.3.1 Question 1

Prompt: Which UI do you expect to navigate to when interacting with "Settings?"

- 32087
- 32088
- 32089
- 32091*
- 32092 \wedge

1.3.2 Question 2

Prompt: Which UI do you expect to navigate to when interacting with "OLLIE?"

- 21144*
- 21146
- 21148
- 21159^
- 21170

1.3.3 Question 3

Prompt: Which UI do you expect to navigate to when interacting with "Retirement?"

- 20845^
- 20846
- 20847*
- 20848
- 20850

1.3.4 Question 4

Prompt: Which UI do you expect to navigate to when interacting with "the + icon?"

- 43099*
- 43101^
- 43103
- 43104
- 43105

1.3.5 Question 5

Prompt: Which UI do you expect to navigate to when interacting with "WOMEN"?

- 4322
- 4324
- 4326^
- 4328*
- 4331

1.4 Section 4: Unguided Logical Next Step

Prompt: Which UI would you expect to navigate to next?

The given screen is shown with a \wedge . The expected next screen is shown with $*$.

1.4.1 Question 1

- 20991 $*$
- 20992 \wedge
- 59597
- 59721
- 63574

1.4.2 Question 2

- 3
- 50 \wedge
- 51 $*$
- 4315
- 65915

1.4.3 Question 3

- 4331
- 4407
- 4483
- 24744 $*$
- 24748 \wedge

1.4.4 Question 4

- 52837
- 54746
- 62085
- 62086 $*$
- 65087 \wedge

1.4.5 Question 5

- 139*
- 141^
- 5579
- 24493
- 26227