

Date: 04.12.2025

Time: 20:15

Test User ID: FREE-2025-12-T2 02

# Background Questionnaire

## 1. General Information

Gender:  man [ ] woman [ ] non-binary [ ] prefer not to disclose  
[ ] prefer to self-describe, \_\_\_\_\_

Age: 32

Occupation: Software Engineer / Sales

## 2. Education

1. What is the highest level of education you have attained?

[ ] vocational training [ ] secondary school  <sup>MSc</sup> university degree [ ] doctorate

2. If you are studying or have studied, please describe your main area of study:

Mechanical Eng & Comp. Scien

## 3. Personal Computer Use

1. Which kind of personal computer do you use most?

[ ] None  Microsoft Windows [ ] Apple Macintosh [ ] Unix [ ] other \_\_\_\_\_

2. How long have you been using a personal computer?

25 years

3. How many hours per week do you use a personal computer?

850 hours

## 4. Tablet Use

1. Which kind of tablet do you use most?

None [ ] Android [ ] Apple (iOS) [ ] other \_\_\_\_\_

2. How long have you been using a tablet?

\_\_\_\_\_ years

3. How many hours per week do you use a tablet?

\_\_\_\_\_ hours

## 5. Smartphone Use

1. Which kind of smartphone do you use most?

None  Android  Apple (iOS)  other \_\_\_\_\_

2. How long have you been using a smartphone?

15 years

3. How many hours per week do you use a smartphone?

7 hours 1h/Day

## 6. Web Use

1. How many hours per week do you use the World Wide Web?

57 hours

2. Which kind of device do you use most often to surf the web?

desktop computer  laptop  tablet  
 smartphone  other \_\_\_\_\_

3. What kind of internet connection do you normally use?

xDSL  cable modem  fibre optic  
 3G mobile internet  4G mobile internet  other \_\_\_\_\_

4. Which web browser do you normally use?

Chrome  Firefox  Safari  Edge  other \_\_\_\_\_

5. Do you have experience as a web site administrator?

If yes: \_\_\_\_\_ years

## 7. Domain-Specific Questions

1. Do you know what parallel coordinates are?

yes, explain \_\_\_\_\_  no

2. Have you used any interactive tools for analysing multidimensional (spreadsheet) data?

yes, which Numpy/Excel  no

3. Do you have experience using interactive tutorials?

yes  no

## 8. Experience with Usability Tests

1. Have you participated in a usability study before?

as a test user  as part of the test team  no

If yes, what kind of study was it?

Thinking Aloud  Formal Experiment  other \_\_\_\_\_