

# Pretest

- i) We conducted 2 stages of pre testing for the sake of having two different data the describes how well we did changing our questionnaire  
stage 1 was conducted on 13 interviewees ,5 of which was not recorded
- ii) stage2 was conducted no 5 interviewees and was recorded

## **interview 1**

- 1-edit the specs question to make it closed-ended, most people will not fill it if it open-ended
- 2-the income question can be range form 1 to 100 to make it easier to be answered
- 3-question "how important is this attributes to you : without cable" ,make it more clearer
- 4-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear

## **interview 2**

- 1- the interviewee was asked about point 2,3 from interviewee one and didn't agree with them
- 2- edit the specs question to make it closed-ended, most people will not fill it if it open-ended
- 3-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear

## **interview 3**

- 1- the income question can be specified with a yearly salary range
- 2- question "how important is this attributes to you :multiple monitors" , make it clearer
- 3- question "how many hours do you spend on: Self study ",make it Self study(course etc)
- 4- edit the specs question to make it closed-ended, most people will not fill it if it open-ended
- 5-the survey is small ?

## **interview 4**

- 1- the income question can be range form 1 to 100 to make it easier to be answered
- 2-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear

## **interview 5**

- 1- question " the main usage of your device ?", have a typo in answers
- 2- last question "express your point of view", some people will be too lazy to fill it
- 3- question "how important is this attributes to you :" make its range 1 to 5 instead of 0 to 4

### interview 6

- 1- add a question for a bunch of pcs asking them which device can you financially buy
- 2-edit the specs question to make it closed-ended, most people will not fill it if it open-ended
- 3-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear

### interview 7

- 1-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear
- 2-less open ended questions in general

### interview 8

- 1-translate some hard-to-understand words
- 2-question "If you had the chance to buy a device again, what would you prefer?" ,is not clear
- 3-edit the specs question to make it closed-ended, most people will not fill it if it open-ended

## At this point most of the interviewee was just addressing the same points

Here is the other 5 interviewee points all together

1-Id question:

- make it optional.

2-

? income level

- ☐ low
- ☐ medium
- ☐ high

- add a range
- change the paraphrase to make it clearer the question is for family income

3-

? Current career or your future career plans/field

- is not clear
- make it mcq with "other" option

4-

if you own both laptop and desktop computer ,which of them do you use more ?

- ☐ 20% using laptop 80% using desktop computer
- ☐ 40% using laptop 60% using desktop computer
- ☐ 50% using laptop 50% using desktop computer
- ☐ 60% using laptop 40% using desktop computer
- ☐ 80% using laptop 20% using desktop computer
- ☐ I don't have both

- Change the choices to (mostly , sometimes , more than ,less than)

5-

the main usage of your device

- ☐ gaming
- ☐ surfacing the internet
- ☐ study
- ☐ work
- ☐ other , specify

- Add another question about "total" usage, not only the "main usage", and it should be check box.

6-

**If you had the chance to buy a device again, what would you prefer**

- ☐ laptop
- ☐ desktop computer

- add "tablet" in choices.

7-

your device operating system

- ☐ Windows
- ☐ Mac
- ☐ Linux

- add "other."

8-

**if you going to describe your device performance what would choose?**

- ☐ low specs device (can do simple tasks like surfing the web or using word, power point )
- ☐ medium specs device (can run coding programs with some how semi low gaming experience )
- ☐ medium high specs device(can run graphic programs , and simulations relatively smooth, with medium to semi high gaming experience)
- ☐ high end specs device(can run mostly any game ,can do mostly any graphic work , a "beast")

- change "mostly any game" to "high processing tasks"

9-

**how important each of these attributes to you?(from 0 to 4)**

- change the range to (1-5)

10-

**How often do you use your device for ..... daily ? 0-2 , 2-4 ,4-6 , 6-8 , +8**

- Add "hours" word in question to make it clear.
- Delete the ranges in the question statement.
- Add a question about "communication"

11-

Academic study?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self study ?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- Change it to one question, and change it to "education."

12-

**your device specs(processor , graphics card , brand (if you know it ) , model )?**

Your answer

- Should be optional.

13-

**Form your point of view , what do you prefer more laptop or pc , state your reasons**

Your answer

- change the paraphrase the question