# **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	
Olow	
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
O 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
O other, specify
<ul> <li>Add another question about "total" usage, not only the "main usage", and it should be cheek box.</li> </ul>

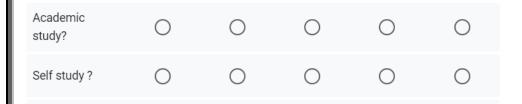
6-	
	If you had the chance to buy a device again, what would you prefer
	O laptop
	O desktop computer
	• add "tablet" in choices.
7-	
	your device operating system
	O Windows
	O Mac
	O Linux
	• add "other."
8-	
	if you going to describe your device performance what would choose?
	O low specs device (can do simple tasks like surfing the web or using word, power point )
	medium specs device (can run codding 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-	
ho	ow 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-



• 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