MS11 | Wi-Fi Feedback

Questions

Select only one option for the first 10 questions.

1. Which of the following **devices** do you own and have used to give this feedback? \*   
   [This is to find out the type and requirement of users]
   1. Ultrabook/Laptop/Netbook
   2. Phone/Tablet with WiFi
   3. None of the above (In which case you needn’t read and shouldn’t respond to the rest of the survey)
2. Which **Operating System** did you use for testing the Wi-Fi-? \*  
   [This is important to test platform dependence of Wi-Fi connectivity]
   1. Ubuntu
   2. OpenSuse
   3. Other Linux Desktop distribution
   4. Windows XP
   5. Windows Vista
   6. Windows 7
   7. Windows 8
   8. Mac iOS
   9. Android
   10. Other
3. What **signal strength** do you get in your room?  
   {Select the value closest to the temporal average of the signal}

[This is to check if the distribution and number density of the routers is good enough]

* 1. 5 out of 5
  2. 4 out of 5
  3. 3 out of 5
  4. 2 out of 5
  5. 1 out of 5
  6. No Signal

1. Number of **re-tries to connect** to the network are:  
   {Select the value closest to the average}  
   [This is to see if the router can handle enough connections]
   1. Connects in the first attempt
   2. Less than Four attempts
   3. More than Four attempts and/or Doesn’t connect despite signal
   4. Never tried connecting
2. Number of times it spontaneously **disconnects**:  
   [This is again to quantify how well the router’s handling connections]
   1. Less than once in a day
   2. Less than once in an hour, but more than once a day
   3. More than once an hour
   4. Not Applicable
3. During which of the following **time** slots, have you used the Wi-Fi the most, ever since it got functional (Exclude holidays)?  
   [To see if there’s a time dependent traffic, and its correspondence with Wi-Fi issues]
   1. 4 PM to 1 AM
   2. 1 AM to 6 AM
   3. 6 AM to 4 PM [This is rather long because we’re mostly away from the hostel during this time]
   4. Not Applicable
4. Which of the following **proxy** settings have you used?  
   {Select the one you’ve used the most}  
   [To estimate how much faster is 192.168.2.4 under load]
   1. 192.168.2.3
   2. 192.168.2.4
   3. Not Applicable
5. **Google** home page takes   
   {Select the option closest to average | NOTE: This is not web browser opening time}  
   [To estimate of how usable the internet is]
   1. Less than 3 seconds to load
   2. More than 3 seconds, but less than 10 seconds to load
   3. More than 10 seconds to load
   4. Not Applicable
6. **Youtube** videos  
   {Again, select the option closest to average}  
   [To estimate if this is useful for watching video lectures]
   1. are not watchable; the internet’s too slow
   2. buffer in between but are watchable in low definition (low quality)
   3. can be seen without buffering in standard definition
   4. can be seen in HD with a little buffering
   5. can be seen in HD without buffering.
   6. Not Applicable
7. Stop other downloads etc. and open   
   <http://www.speedtest.net/>   
   on your device using the Wi-Fi, run the test following the on screen instruction and write the result in the following format:  
   [To quantify the speed obtained by individual users]
   1. P\_\_\_D\_\_\_\_U\_\_\_\_\_  
      Where P is Ping, D is Download, U is Upload
   2. Doesn’t even open
8. Location: H\_R\_\_\_\_ (where H is hostel, R is room)

\* (If more than one are applicable, please use two response sheets)