**Survey!**

We conducted a random survey to know the number of students who're in non-computer related branches and found out that most of them will be studying a computer-related (mostly programming subject) as an elective or main subject itself. Like for example, Electrical students are studying Object-oriented programming with C++ in their third year. Similarly, Biotechnology Students will also be studying a programming-related subject as an elective.

So, obviously most of them dint prefer installing Ubuntu just for a semester as its quite cumbersome plus they didn’t want to partition their hard disk. And, hence they found the idea of having an online code compiler very useful and necessary for code compilation.

**Interviews!**

We conducted the interviews with 2nd year students of computer science and information science engineering.

**Questions:**

1. What do you use for code compilation?
2. If you've Ubuntu, who installed it for you?
3. Have you used any code online code compilers? If yes, which one?
4. What’s your say for an code compiler?
5. Did you face any problems such as reduction in the speed of your laptop after installing Ubuntu?

**This is what we found out:**

**Nupur Asrani**

**BCA (3rd Year)**

1. No, I don't have Ubuntu installed.
2. –
3. No, I've never come across any such online compiler. I usually have to borrow my friend's laptop for coding.
4. I'm completely in favor of an online code compiler. It would make our lives much easier. No tension of running behind people to get Ubuntu installed or borrowing those laptops which have it!
5. –

**Neha Joshi**

**B.E (CS-2nd Year)**

1. Yes. I use Ubuntu.
2. I installed it myself. But, had a hard time getting the disk.
3. No. I haven't seen any yet.
4. I'm totally in support for an online code compiler.
5. Yes. There are many problems with Ubuntu. Firstly, you need loads of plug ins to be installed. Many softwares don't run on Ubuntu. Next, you can connect to internet mostly using a wired or a wireless connection. Majority of the dongles don’t work. So, it gets very difficult when we don’t have any access to wired/wireless connections and cannot download the plug-ins without which it won’t compile.

Also, the Bluetooth of my cell phone got destroyed as it got overloaded after connecting it to Ubuntu.

**Chandana N.M**

**C.S (2nd Year)**

1. I use Ubuntu.
2. I find it quite comfortable and flexible. But I dint partition.
3. No. I haven’t come across until now.
4. It is necessary. Need it.
5. Yes, the speed has reduced. Performance is o.k.

**Neha Ghoshal**

**C.S (2nd Year)**

1. I use Ubuntu.
2. My roommate installed it for me. I hardly use it.
3. No, I haven't come across any.
4. It’s good to use as most of us have net and we don’t have to install Ubuntu.
5. I dint get to know.

**Chinni Bhargavi**

**I.S (2nd year)**

1. No, tried Installing Ubuntu but it wasn’t compatible with my computer. Mine is 64-bit.
2. –
3. No, I haven't used any.
4. It’s good. We'll have options to compile in different applications.
5. There was reduction in the memory as it dint get installed properly.