

### **3rd week-**

Well, this was the week where we started learning our course properly. For me this week was kind of interesting. This week was interesting because we learnt about how memory is retrieved when we need it and how different components of the computer (address bus, data bus) work together in a very complex manner in order to do so. One thing that was new for me was how different kinds of data are stored in numbers(binary).

Even though we learnt quite interesting things, for me the big takeaway from this week was Binary numbers and how they play a very crucial role in the functioning of the computer. It was eye-opening to see how something as simple as 0s and 1s forms the foundation of everything a computer does.