

Week 3 and 4

In the last Two weeks we discussed about Computer's Hardware and Software. Along with that we Also discussed the Binary system and its importance in the computer processing system.

In week 3 Also we continued with the Binary system . we did a bit of rigorous practice of binary↔Decimal conversions . As discussed earlier we had a Quiz on Binary system. The quiz tested our understanding of converting between binary and decimal, two's complement representation, and working with 8-bit binary numbers.

In The meantime we were working on our first presentation on computer systems and Organization based on the Book named ' HAMACHER :Computer Organization'. Our content covered the data and Instruction processing by the memory and control units. A small introductory part of our presentation also talked about different types of computers and there evolution.

Week 4 started with presentations. All the groups brought a variety of diverse techno. Topics. They used various new and cool softwares for delivering their contents. For instance Pragatikas' group used 'Miro' and Aadhis' group used ' Prezi AI'. The presentations were so informative .

Further Session was dedicated for the 'BIOS system'. We use Bios keys (F2) for turning on the bois mode. Actually Bios is a fundamental software layer before any operating system. We learned that we can modulate the U.S.B. access for introducing a new Operating System (linux). By this we can switch from Windows to a Linux controlled system.