Architecture is very important in our lives and not just in creating buildings. One misconception about Architecture is that it is just about making buildings appealing to look at, although that is true itself it is also about designing a building on a complex and logical level. Everything in the house must make sense as architects which in essence would also make it appealing to the eye, usually in architecture they try to make their designs functional as much as possible and it shows a flow.

That said Information Architecture is all about a complex design of information which is functional and has a flow, when I heard the lesson that morning the first thing that crossed my mind was Database Architecture because they both had information and in essence it is "organized". However, they are actually quite different, Database Architecture focuses on the arrangement of how information or data is stored whereas Information Architecture is the design of how Information is going to be presented. This is something that we usually encounter every time we use applications but I never realized how many types there are, a simple example would be the table of contents that you will find in every book. Knowing all the types of different organizational schemes we would be able to pinpoint which kind would best fit our applications whether recency is important or preference for an app or a part of it, I realized that on Instagram they use two types, or at least that's how much I saw, and those would be the profile page which is based by date whereas the home page is based on preferences. In my opinion this is done as Instagram is basically a digital photobook and it shows the story of your life through photos and that that's why a chronological order is best fil excluding throwback posts, the home page is based on preference as of course you would want to see the posts of people you follow and is also done in a chronological order (following wise).

All in all it is very important to learn as this makes it easier for us to gain access to our needs, just like it's base use like a table of contents which guides us to find the information easily. This is very important now as we have an abundance of information that we would have to go through and so filters or well implemented Information Structures are one of our blessings in life in this stage of human advancements.