* Problem Scenario:
  1. Clinicians work at different levels at a healthcare organization and has different authority in the organization. So, while treating patients they require various data, such as general information about the patient, medical history of the patient or any other Personal Health Information. And when they need this data, it must be easily available to them. But health data is huge, and it might happen that the data they are access are of no use as per their level and authority. It may also raise some privacy issues also. So, create a system or an application or a use case or anything relevant which can be helpful in order to overcome this problem. Further, the system must be able to provide data based on any emergency condition of the patient. If the patient is at a risk of losing his/her life, then what data the clinicians are allowed to access that must be decided by the system.
  2. Another scenario is that we are dealing with personal health information of the patients which is very confidential and we cannot access it easily. So, create a synthetic data or a template for the use cases, in order to test the use cases. What synthetic information regarding the patient, in what format the data must be present in the template and anything relevant to patient data which is required to be included in the template are to be decided by you. And in such a way that it helps the healthcare professional to provide proper caring to the patient.