## **Computing For Medicine Assignment - 1**

Max. Marks - 50

**Deadline: Sep 25, 11.59 PM** 

1. Storyboard a use case of FHIR in healthcare. Create a Model for the use case.

(Storyboarding = writing + data model. The higher the granularity, the better it will be, and the better your scores will be. We will use our judgment in understanding the complexity of the use case while evaluating)

- 2. Choose the corresponding FHIR resources and artefacts to implement the model in the real world.
  - Use the HAPI FHIR server.
  - Profile the resources and provide links in the submission document (The choice of resources with a reason + features of the resource chosen.)
  - Define value sets and FHIR specs

Submit an example JSON bundle with a working video.