Datawarehousing Home work-1 Date 02/08/2021 Name Team Members 1)Tejaswi Yadala 2)Sowjanya vanga

## Assumptions by the Team:

- 1. The patient visit must be preceded by Appointment. Patient can either choose either to go through the appointment resulting in visit or cancel the appointment in which case visit is not followed.
- 2. Physician and patient are connected through appointment which might result in visit.
- 3. Diagnosis code and names are present in hospitals standard list of possible diagnoses. In case a non-predefined diagnosis also there will be an entry (like 'non conclusive')
- 4. Each visit may result in identifying zero or many conditions to be treated.
- 5. The visit information includes ids of the conditions found during the visit along with the ids of orders prescribed by the physician for the respective conditions.
- 6. Treatment entity is like Diagnosis, containing predefined data i.e. the tests, medication or procedure prescribed for the condition.