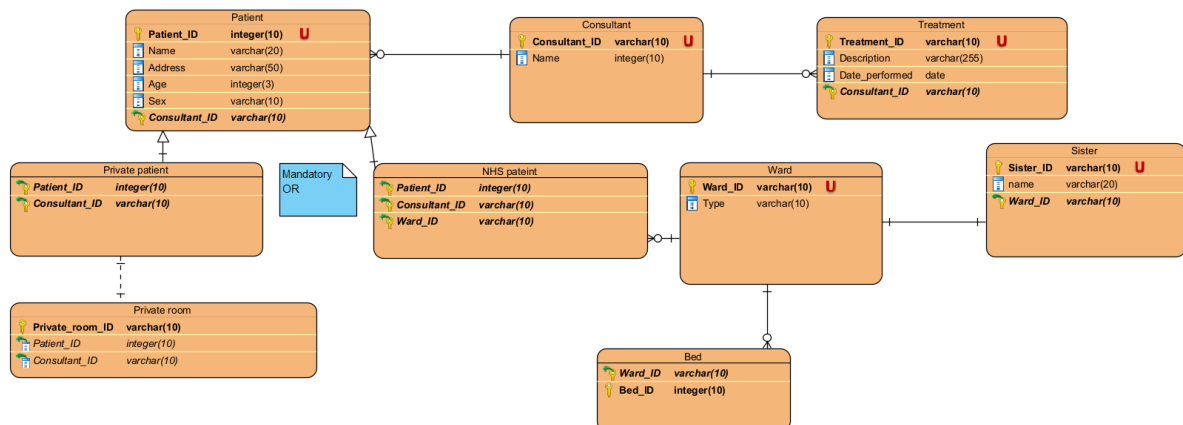


## Entity Relational diagram:



## Relational Model:

Patient (**Patient\_ID**, Name, Address, Age, Sex, **Consultant\_ID**)

Foreign Key Consultant\_ID Referencing Consultant

Consultant (**Consultant\_ID**, Name)

Treatment (**Treatment\_ID**, Description, Date\_performed, Consultant\_ID)

Foreign Key Consultant\_ID Referencing Consultant

Ward (**Ward\_ID**, Type)

Sister (**Sister\_ID**, Name, Ward\_ID)

Foreign Key Ward\_ID Referencing Ward

Bed (**Bed\_ID**, Ward\_ID)

Foreign Key Ward\_ID Referencing Ward

Private room (**Private\_room\_ID**, Patient\_ID, Consultant\_ID)

Foreign Key Patient\_ID Referencing Patient

Foreign Key Consultant\_ID Referencing Consultant