

### 3.13 Entity Relationship Diagram (ERs)

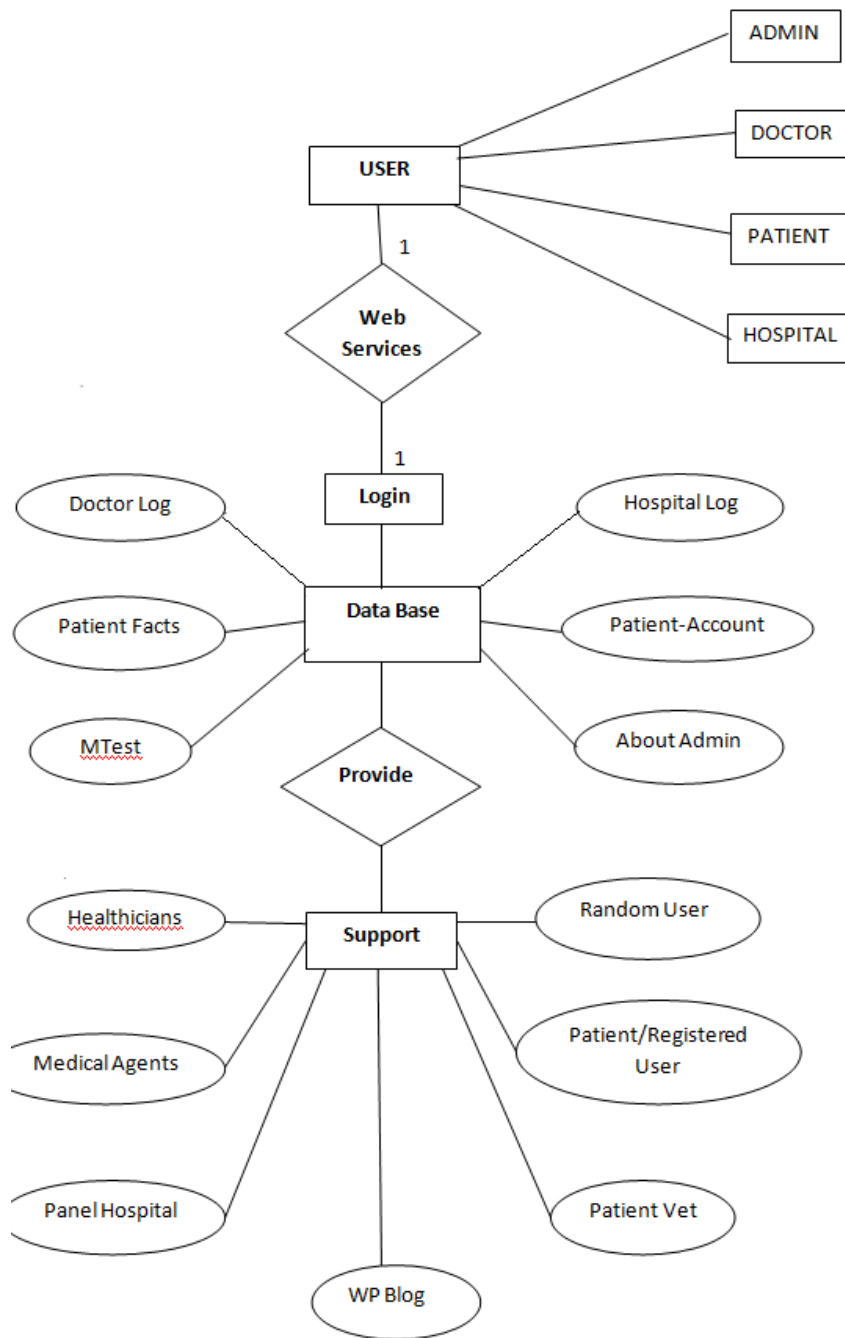


Figure 3.11: ER for Heal Helping Hand

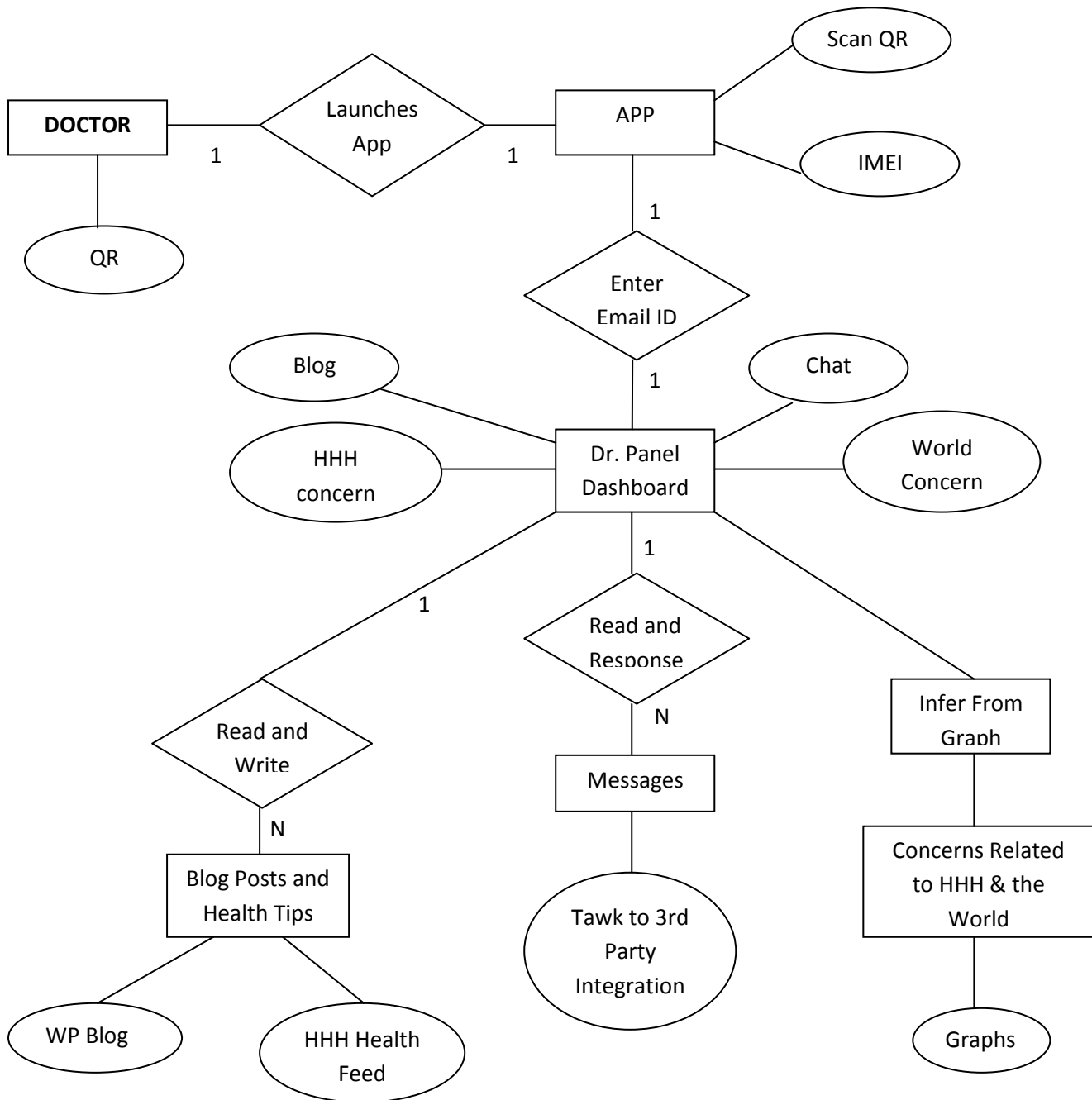
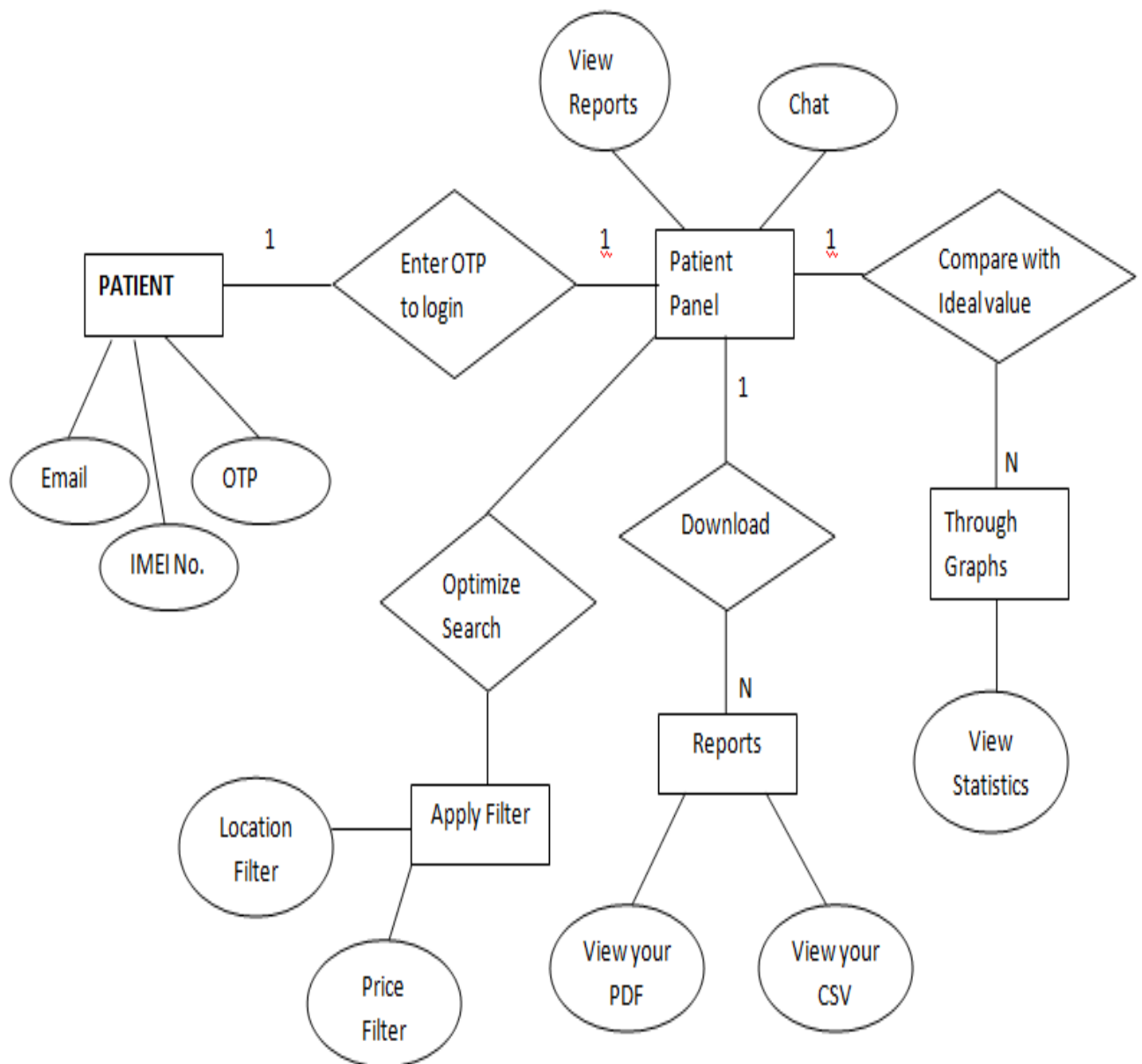
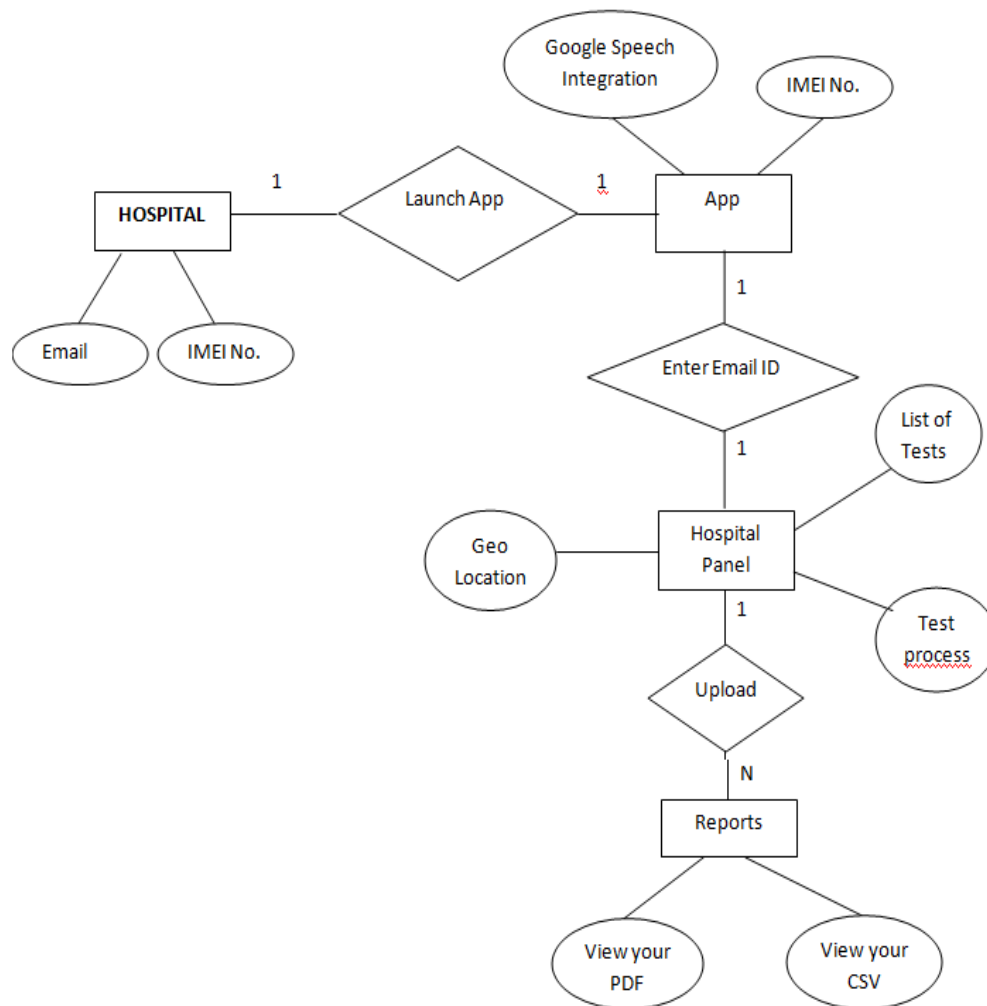


Figure 3.12: ER for Doctor



**Figure 3.13: ER for Patient**

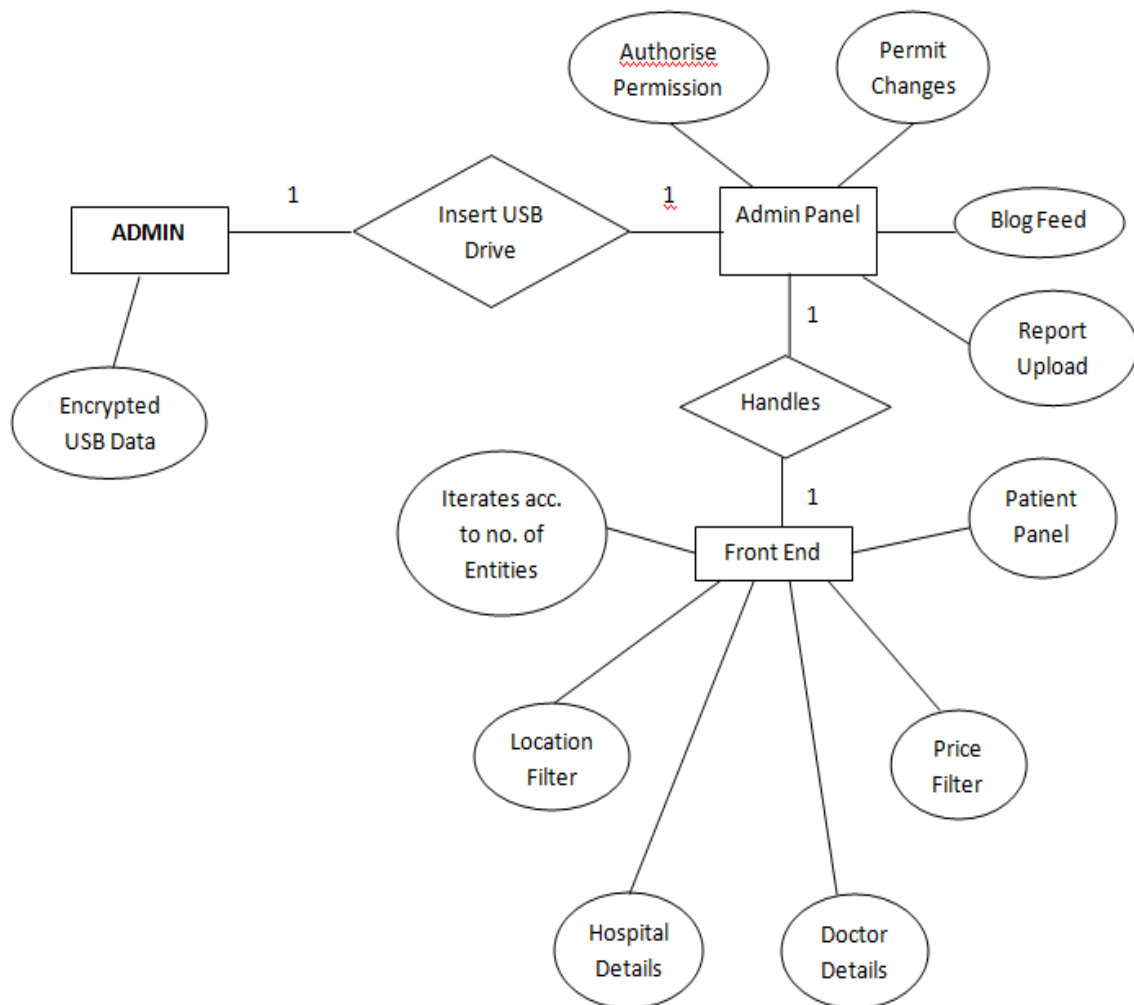


**Figure 3.14: ER for Hospital**

EntityEntities are represented by means of rectangles. Rectangles are named with the entity set they represent.

**Attributes:** Attributes are the properties of entities. Attributes are represented by means of ellipses. Every ellipse represents one attribute and is directly connected to its entity (rectangle).

**Relationship:** Relationships are represented by diamond-shaped box. Name of the relationship is written inside the diamond-box. All the entities (rectangles) participating in a relationship, are connected to it by a line.



**Figure 3.15: ER for Admin**