6. Use Case Diagram

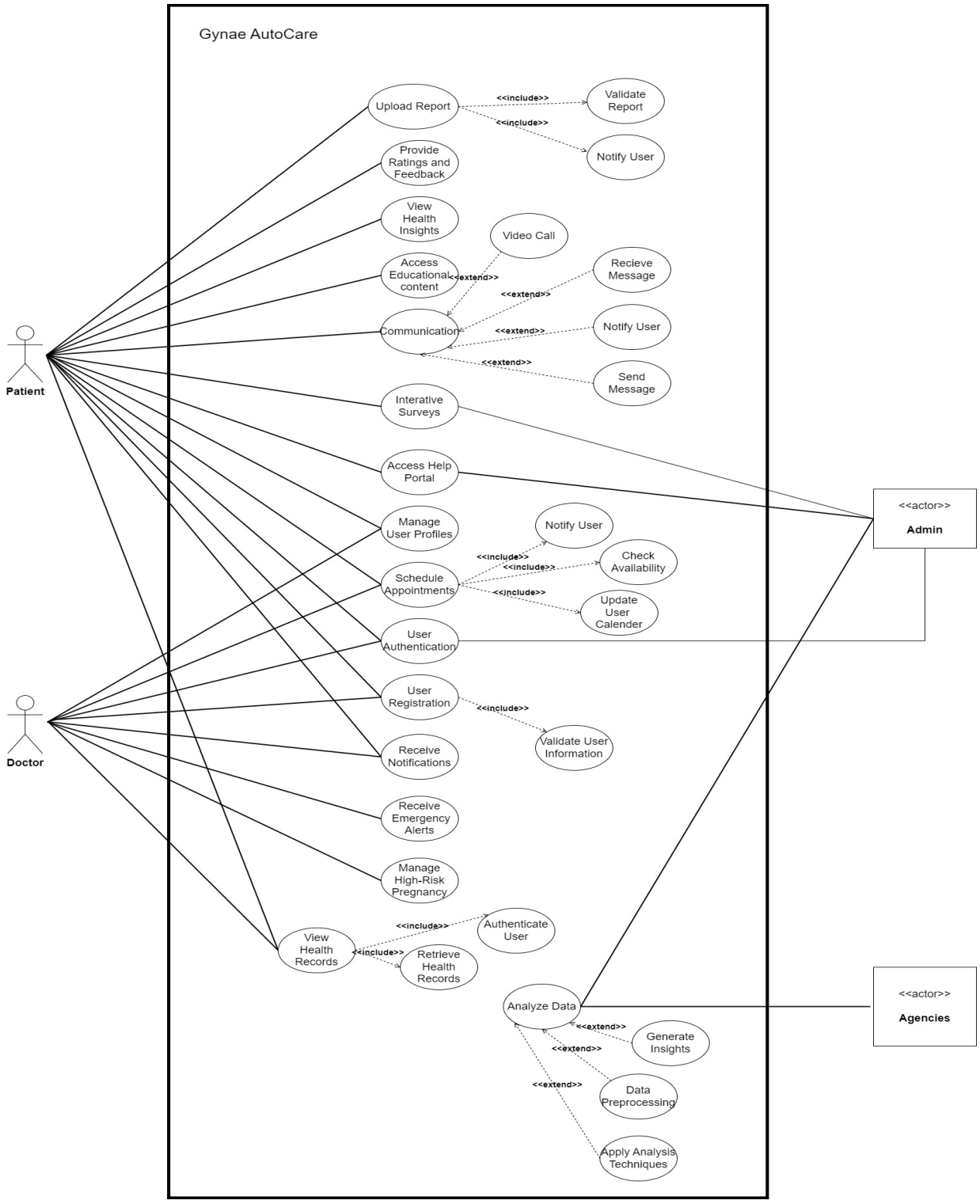

Figure 1: Use Case Diagram

This diagram illustrates the relationships between different use cases in the Gynae-Autocare system. It identifies actors (such as Admin, Doctor, and Patient) and their interactions with various use cases. This figure content references Figure 1.

7. Activity Diagram

7.1 Admin Activity Diagram

The Admin Activity Diagram showcases the step-by-step flow of activities performed by the system administrator in managing the Gynae-Autocare system. This could include tasks like user management, system configuration, and data analysis. This figure content references Figure 2.

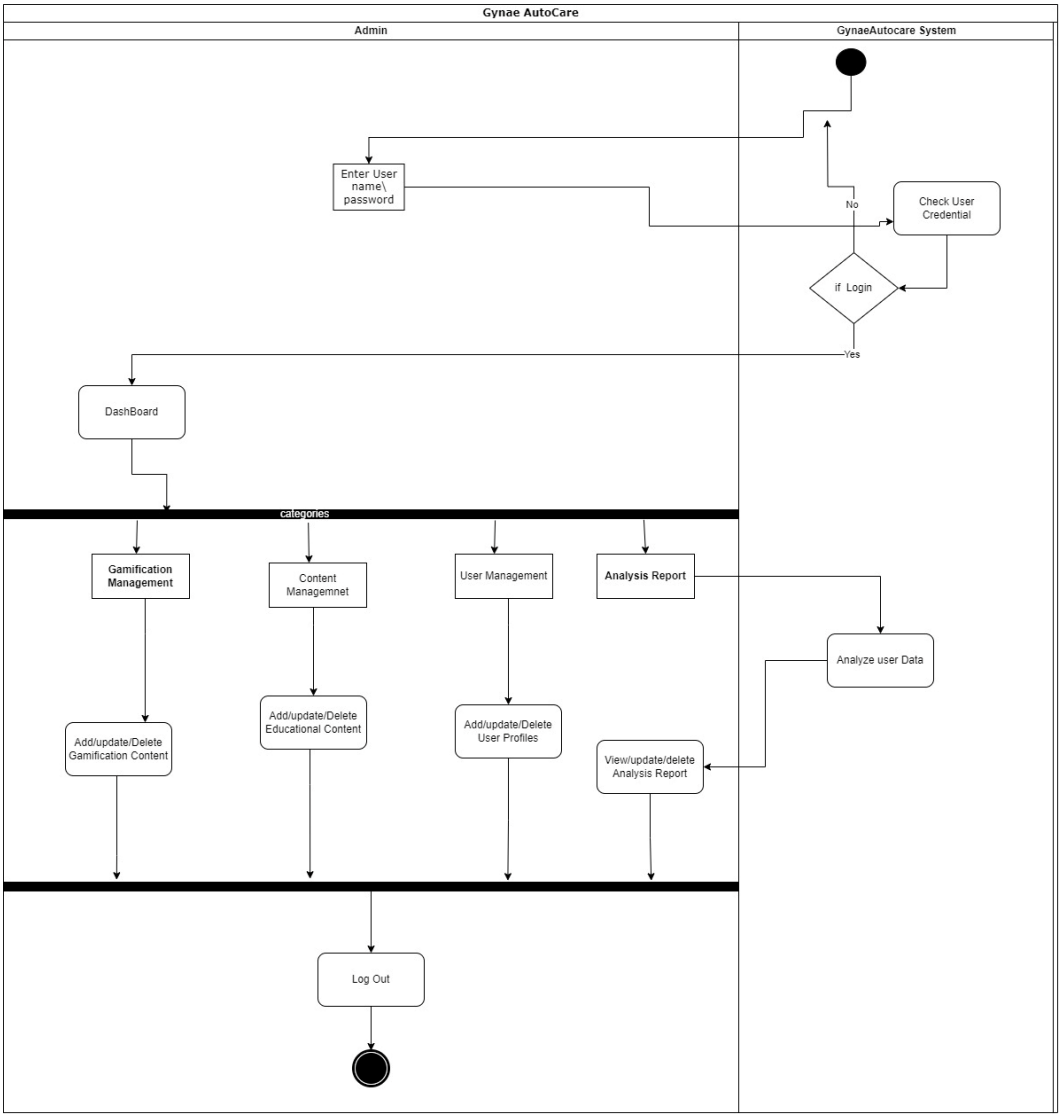

Figure 2: Admin Activty Diagram

7.2 Doctor Activity Diagram

The Doctor Activity Diagram provides a visual representation of the sequential activities performed by a doctor within the Gynae-Autocare system. This may include tasks like reviewing patient records, scheduling appointments, and managing high-risk pregnancies. This figure content references Figure 3.

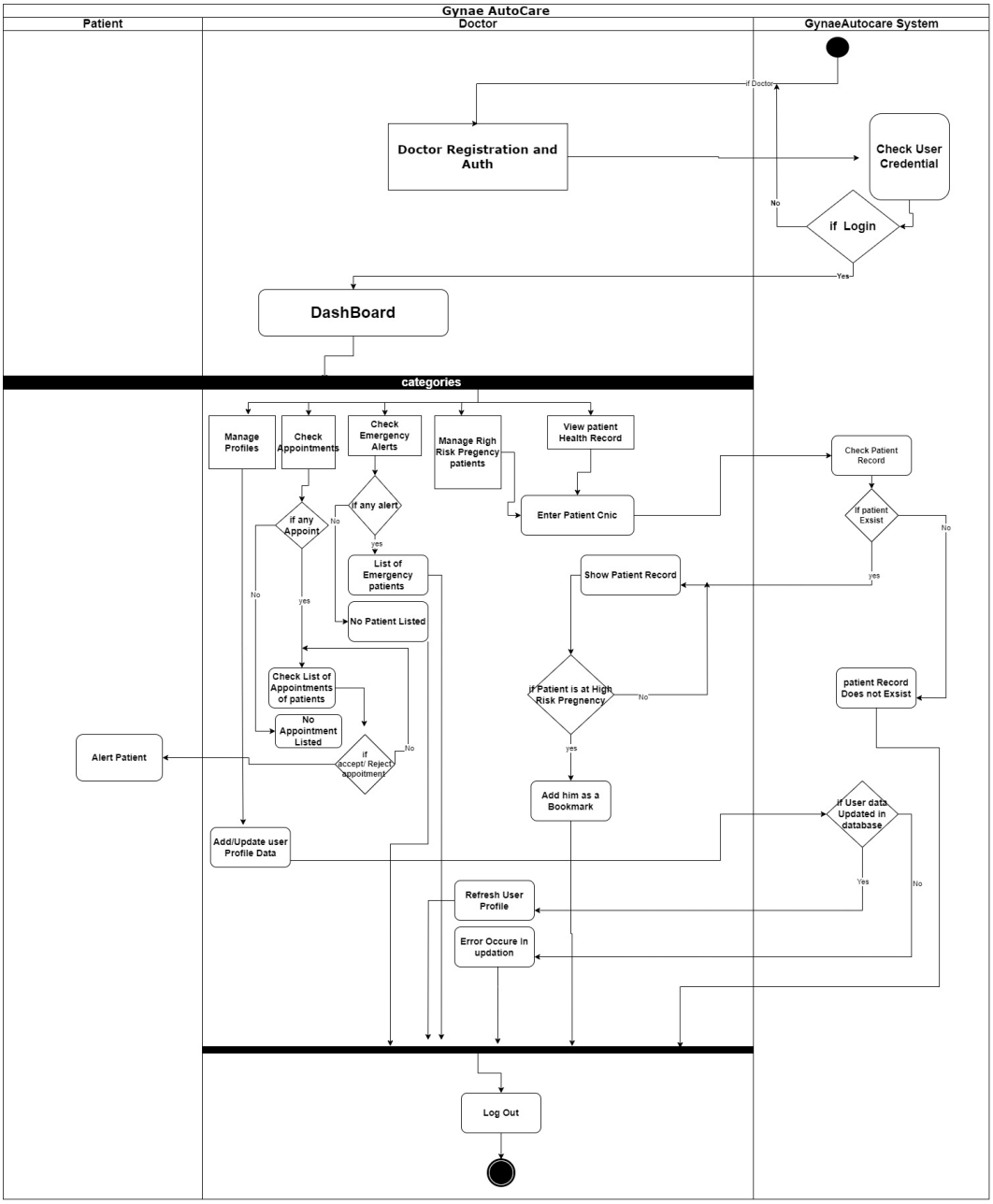

Figure 3 : Doctor Activity Diagram

7.3 Patient Activity Diagram

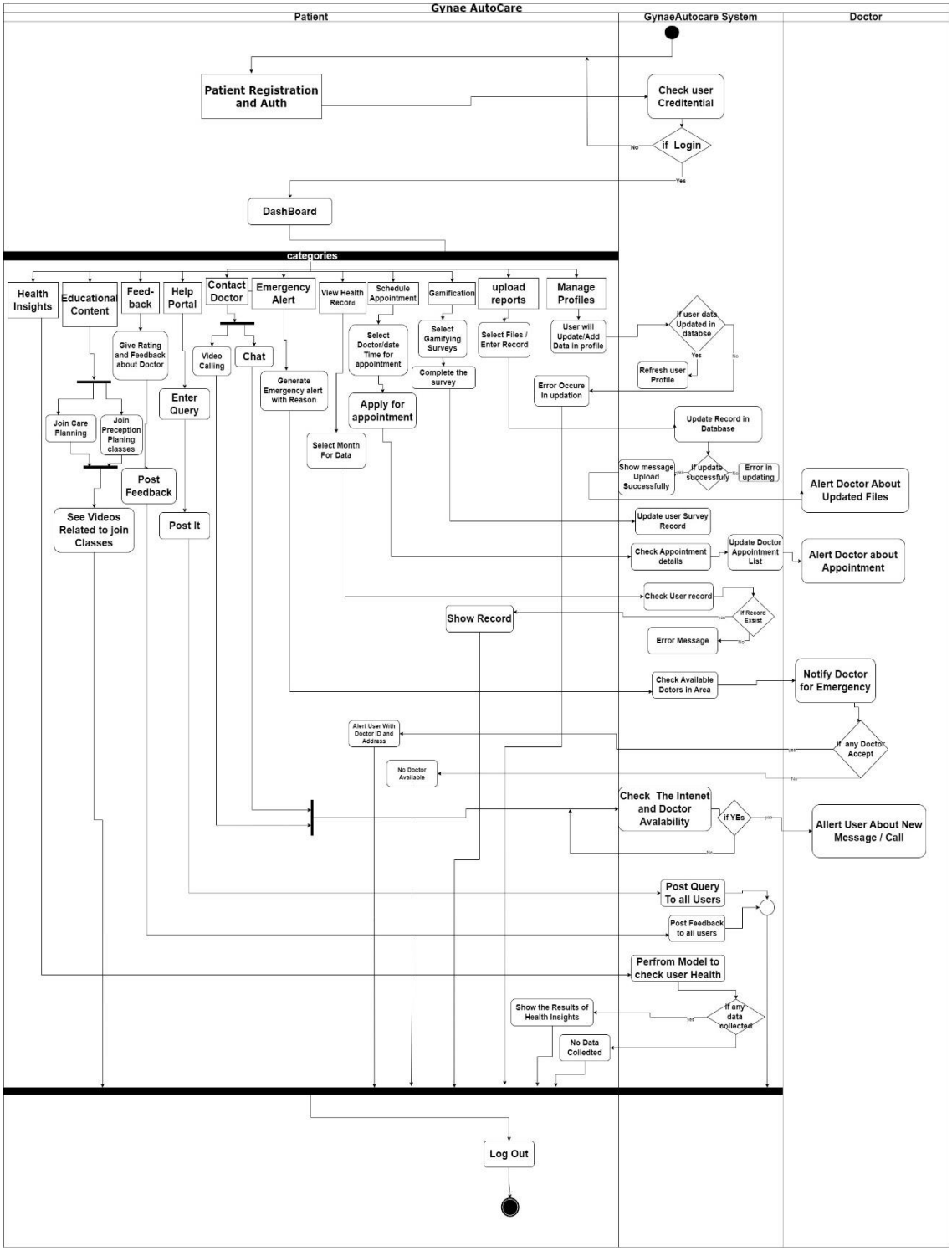

Figure 4 : Patient Activity Diagram

9. ERD Diagram

The Entity Relationship Diagram (ERD) represents the relationships between different entities in the Gynae-Autocare database. It typically includes entities such as users, appointments, health records, etc. This figure content references Figure 19.

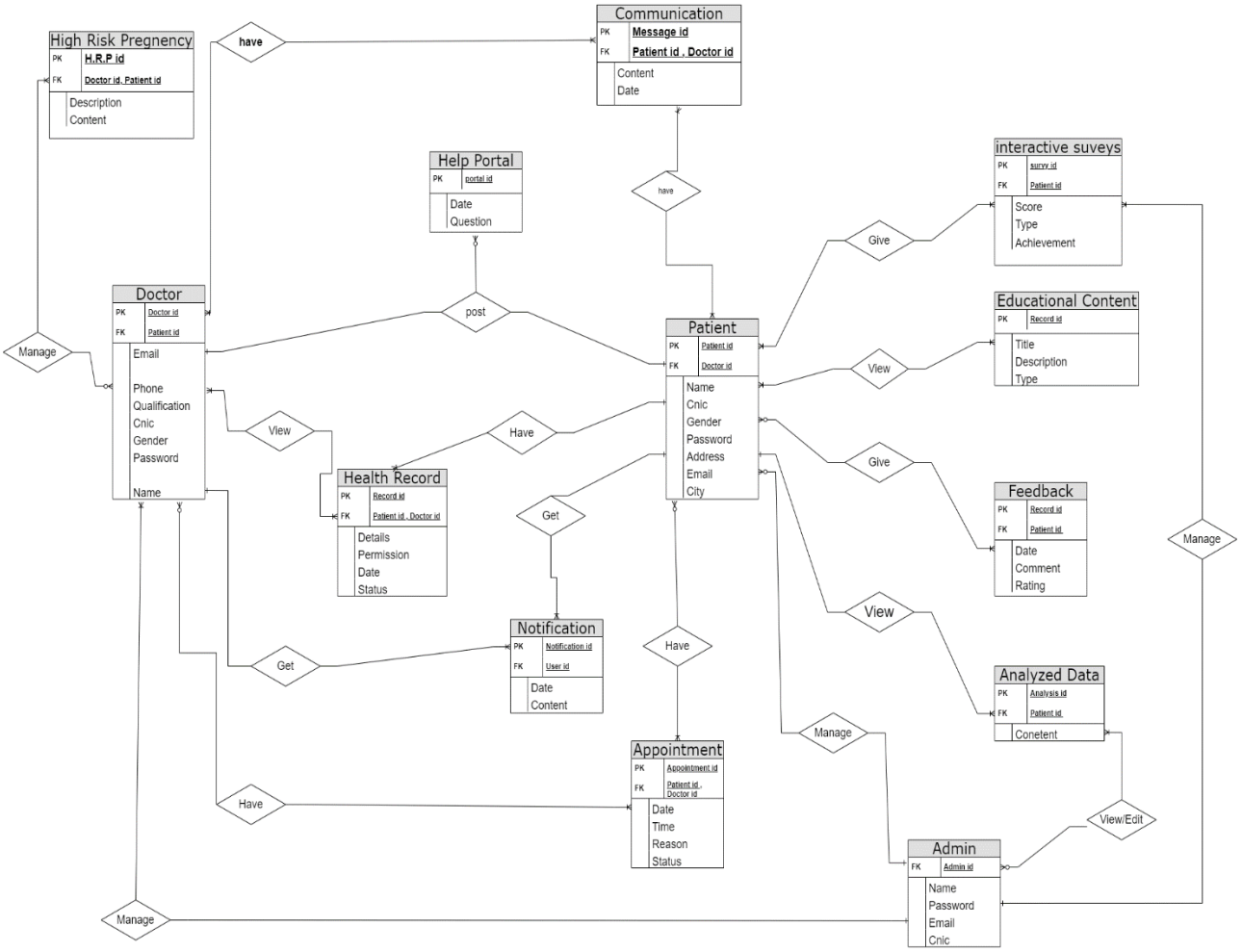

Figure 19 : Entity Relationship Diagram