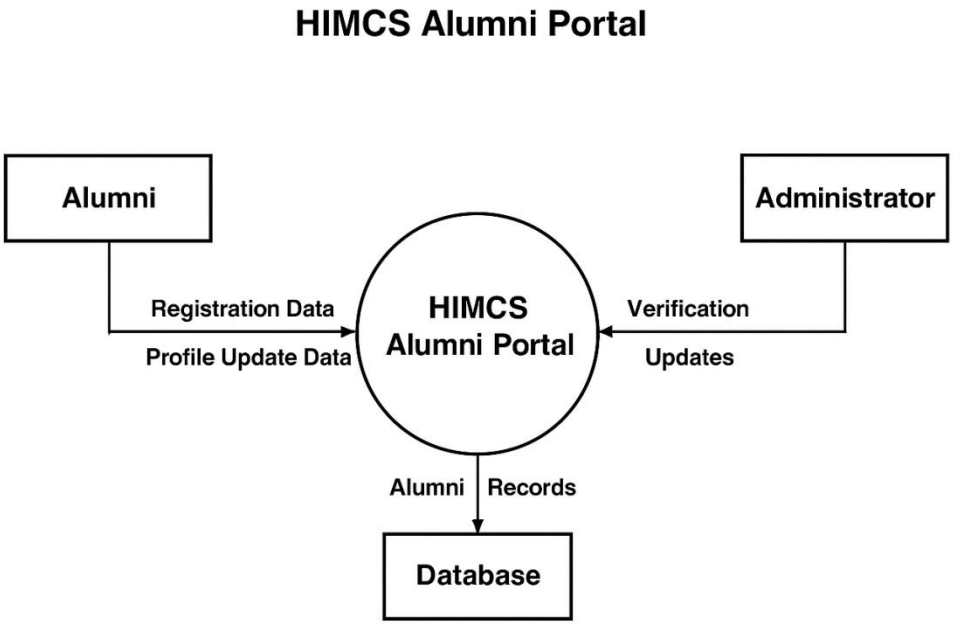
4. System Models

4.1 Data Flow Diagrams

Use Case Diagram (description):

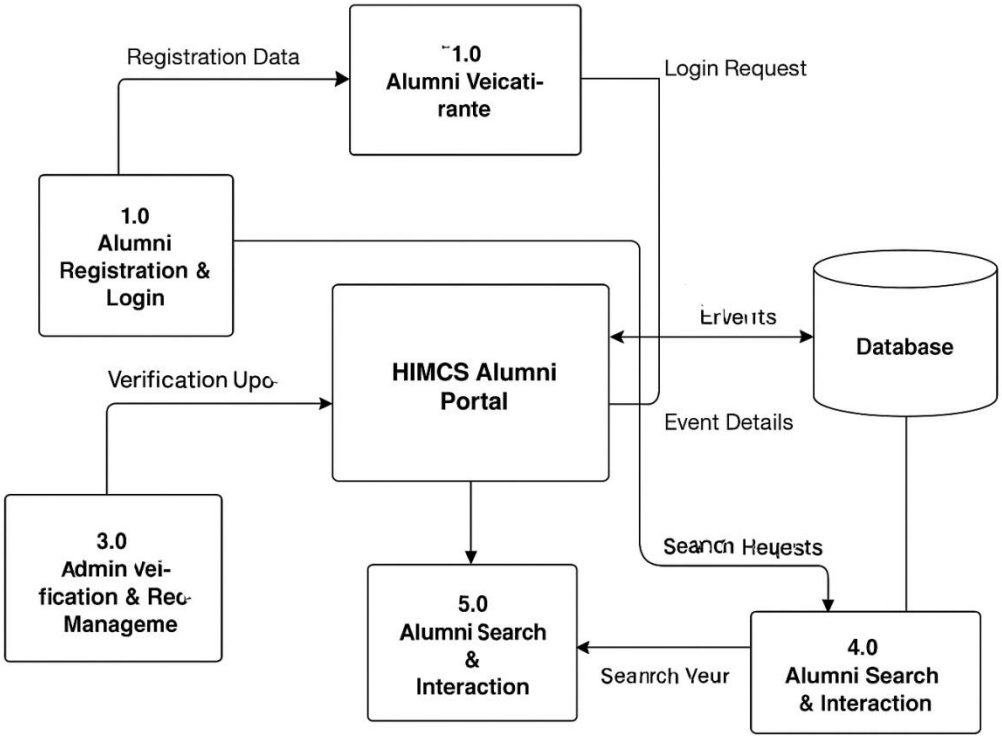
- Actors: Alumni, Administrator, Student/Faculty
- Main Use Cases: Register, Login, Manage Profile, Manage Records, View Announcements, Search Alumni.

Data Flow Diagram (Level 0):



DFD Level 0 - Context Diagram

Data Flow Diagram (Level 1,2,3):



ER Diagram (Concept):

Entities: Alumni, Admin, Events, Achievements, Communication