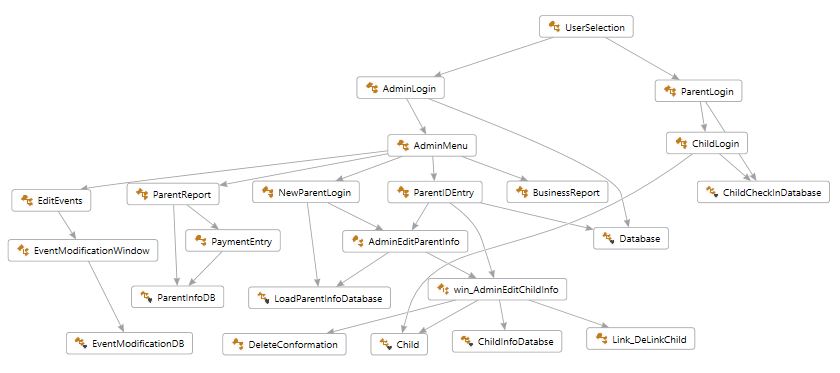
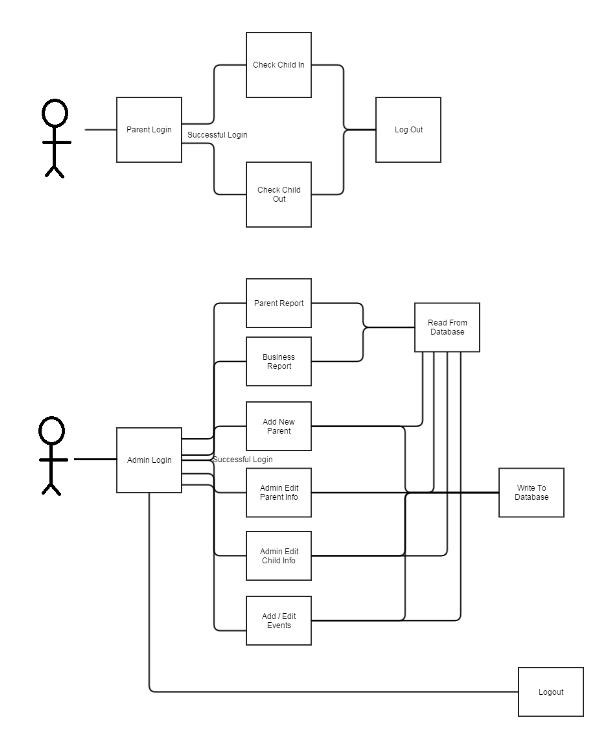
Class Diagram:

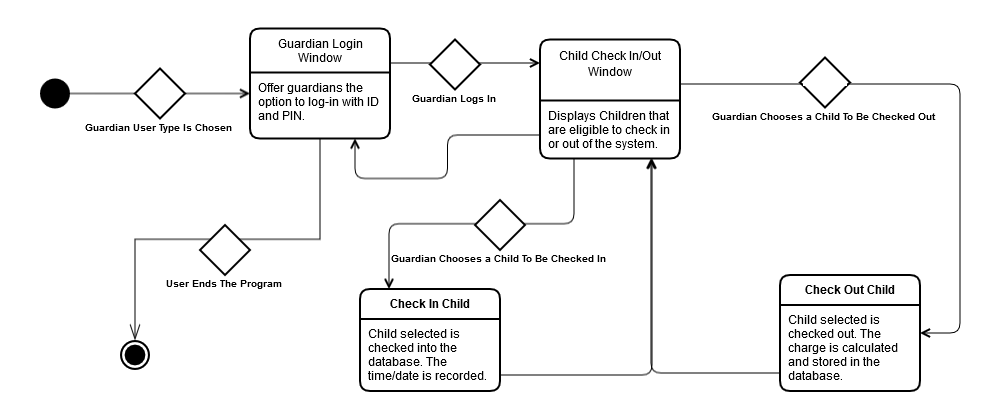
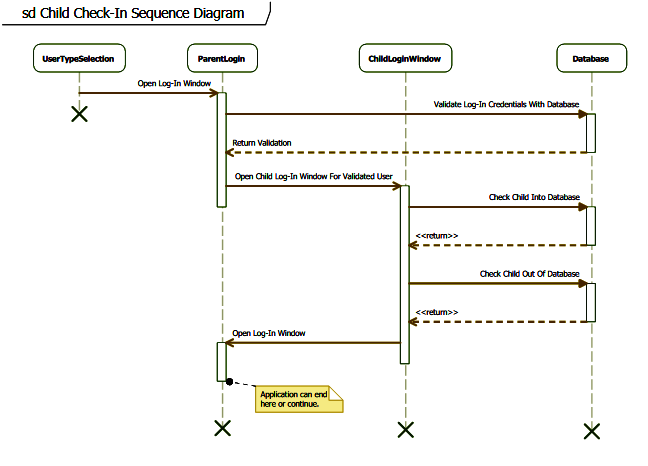


Use Case Diagram:

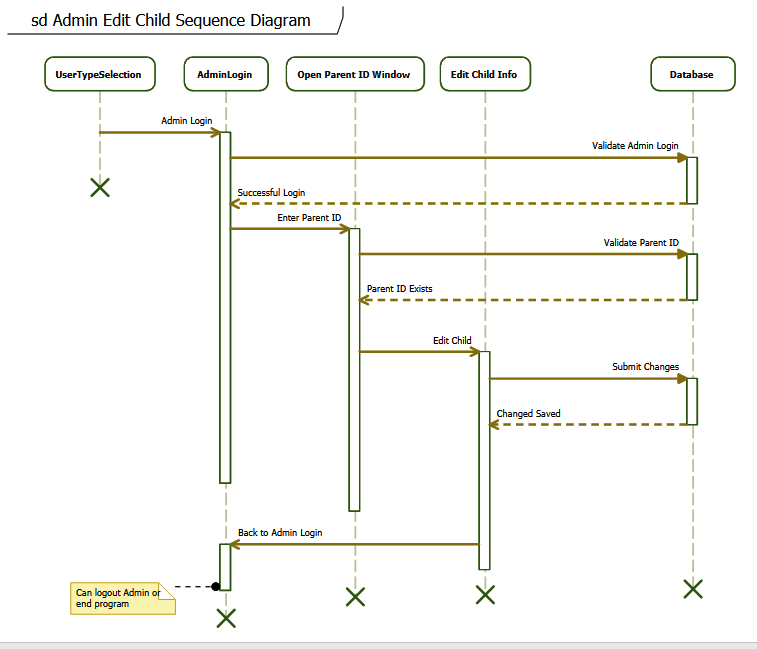


Child Check In Sequence:

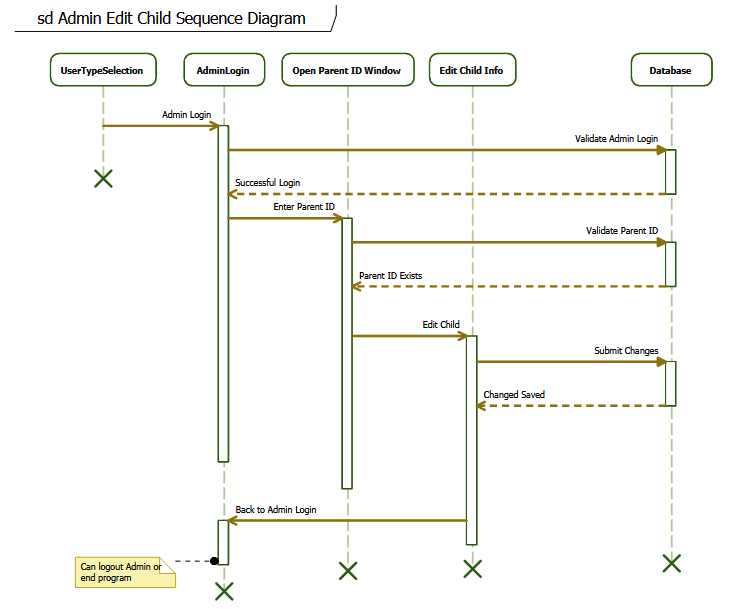
Child Check In State Diagram:



Add Parent Sequence:



Add Child Sequence:



Database Schema:

