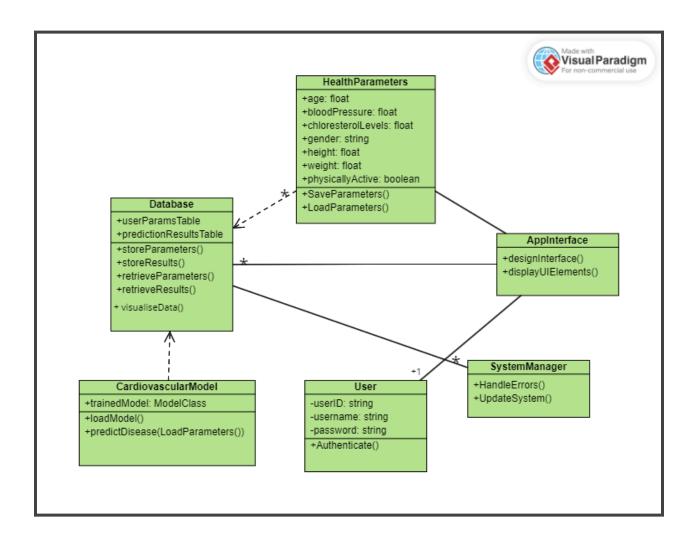
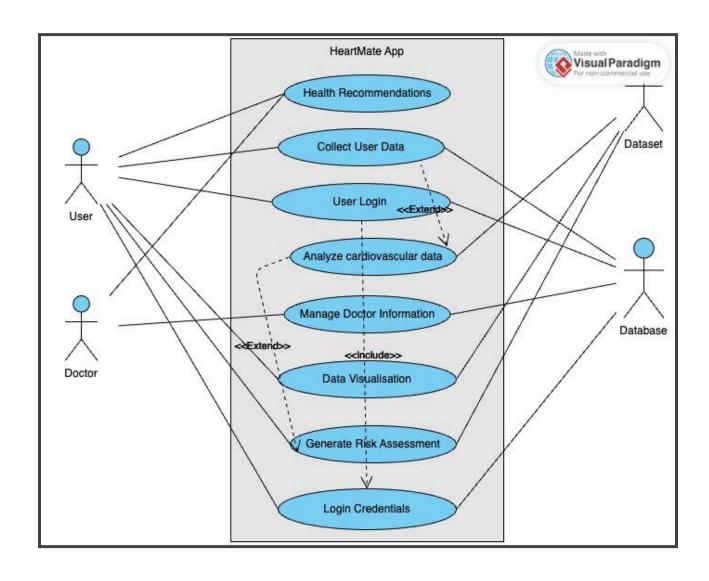
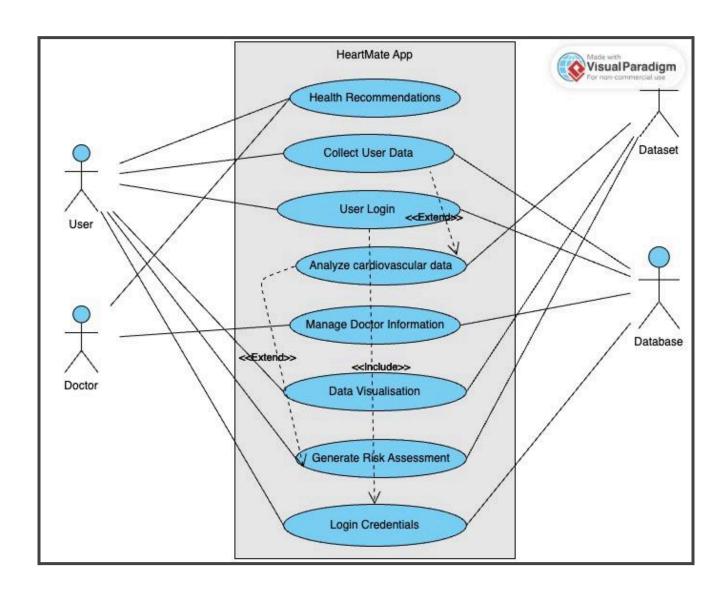
Class Diagram:



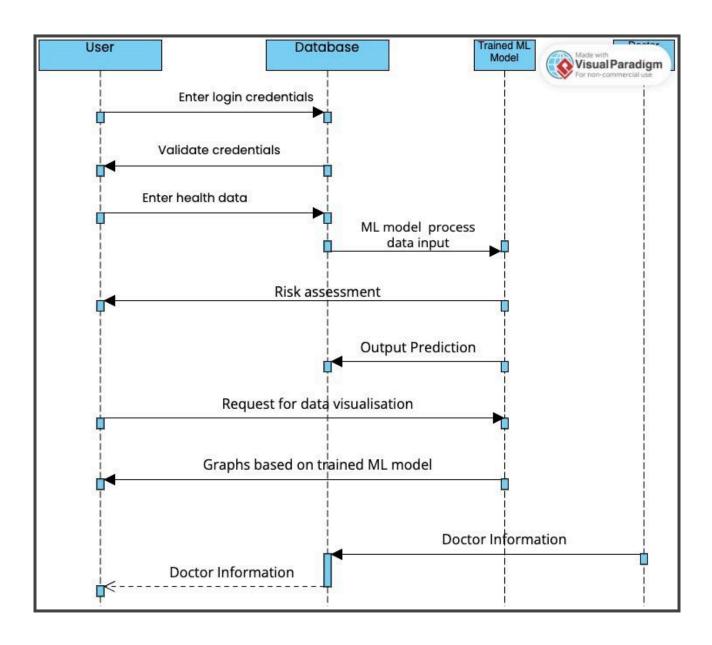
Use Case Diagram:



Activity Diagram:



Sequence Diagram:



State Machine Diagram

