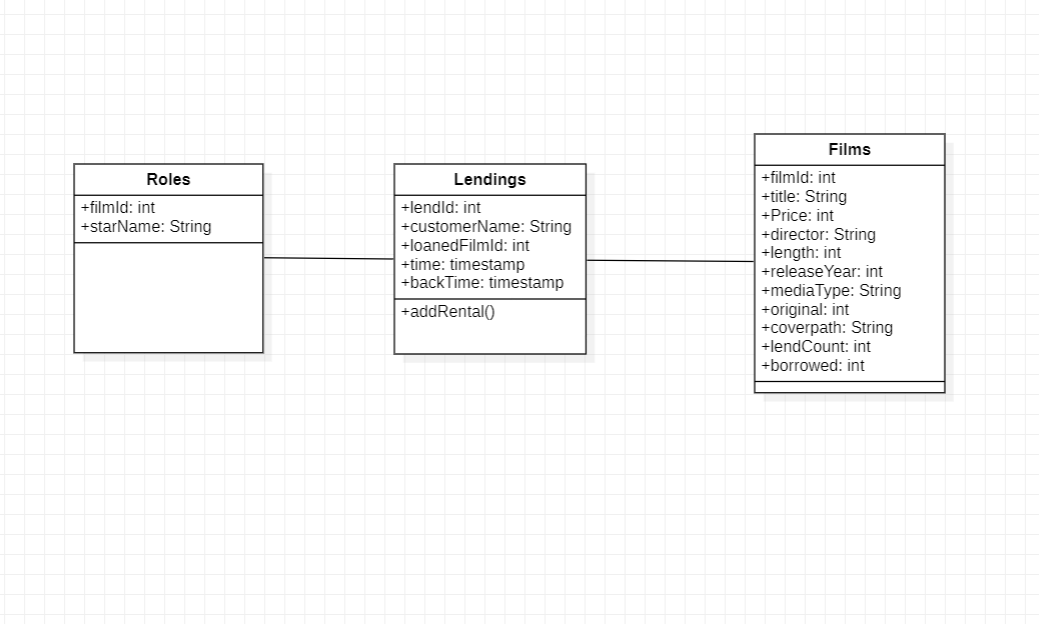
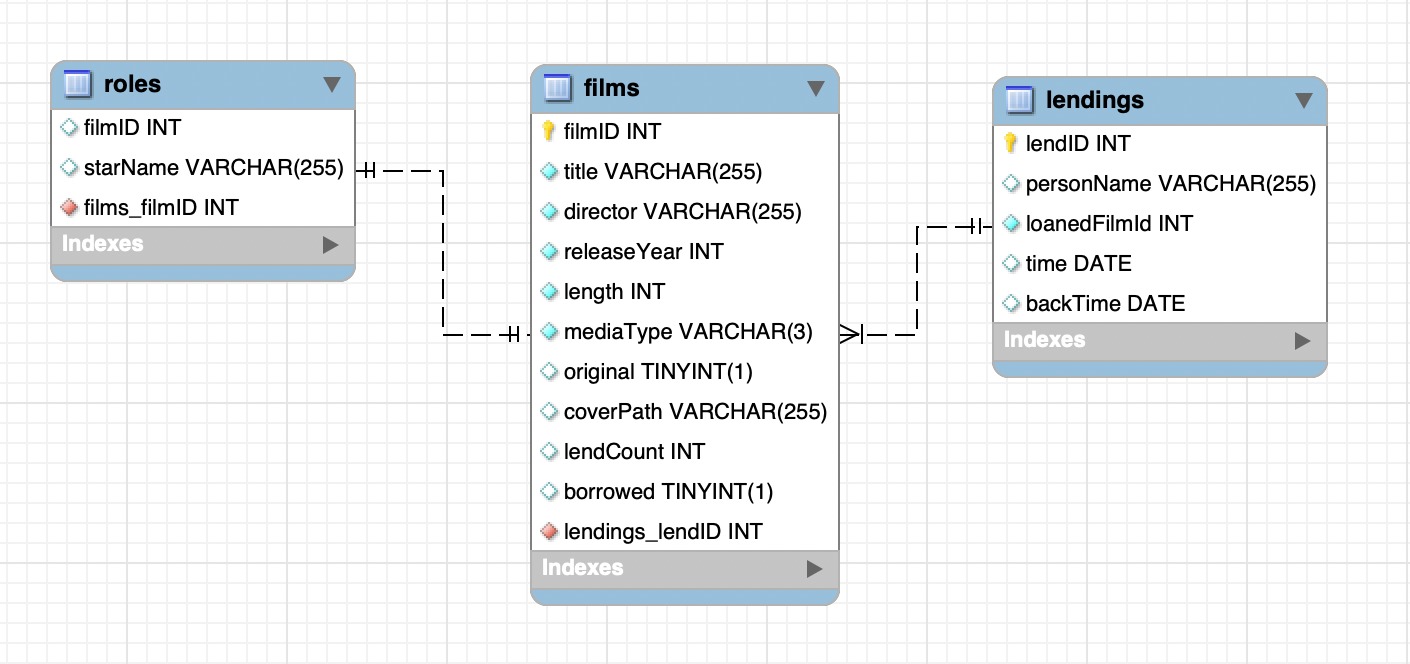
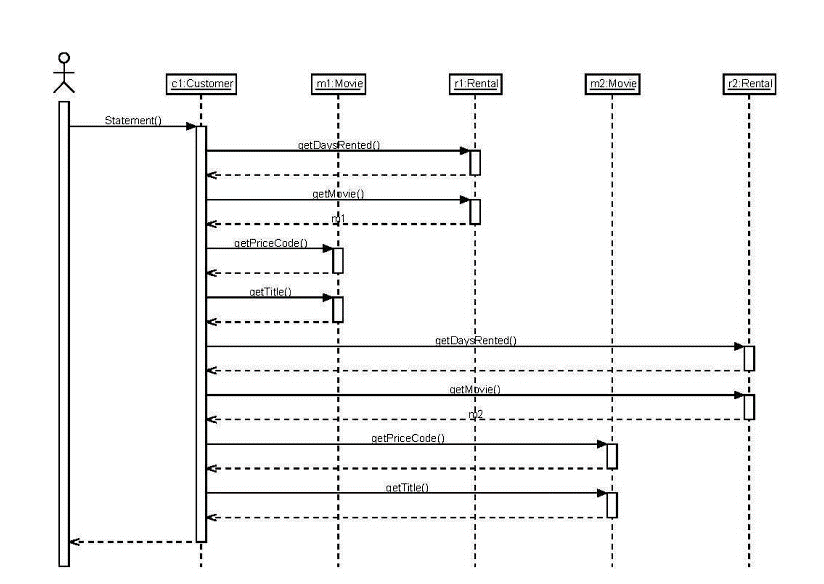
1. Class Diagram:



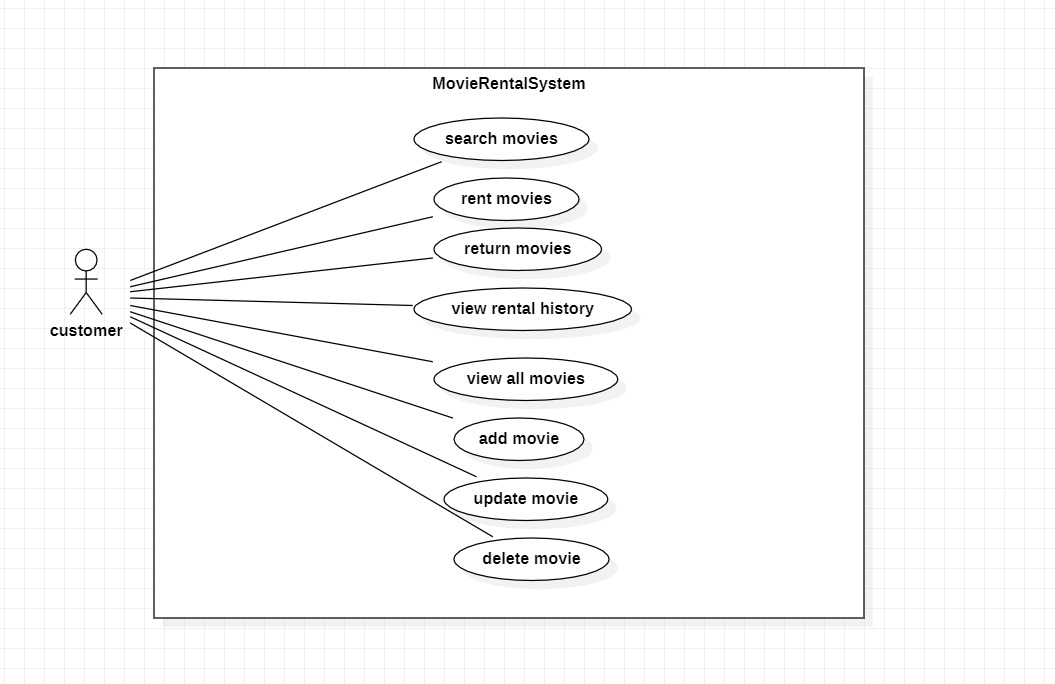
1. ER Diagram:



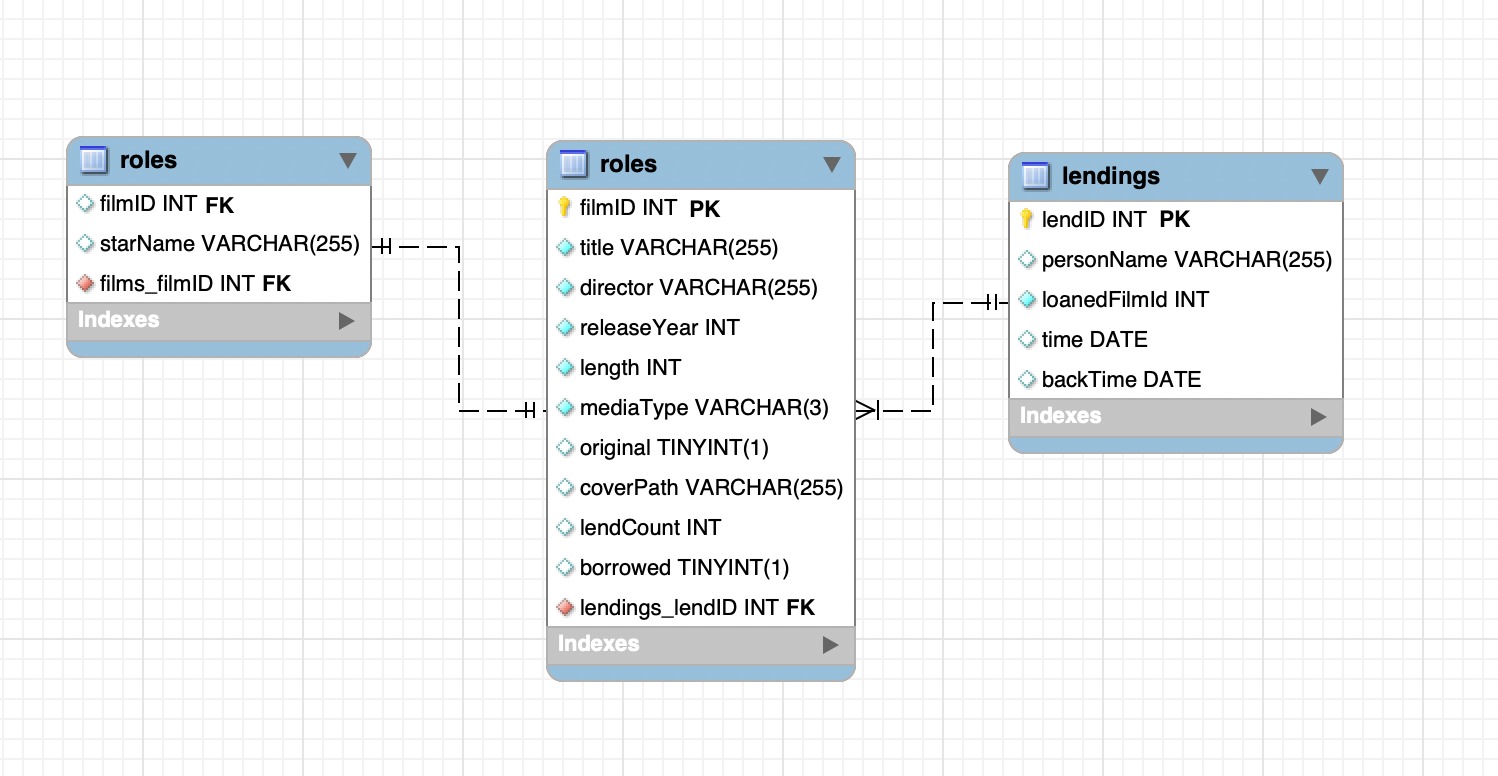
1. Sequence Diagram:



1. Use Case Diagram:



1. EER Diagram:



1. State – Activity Diagram:

