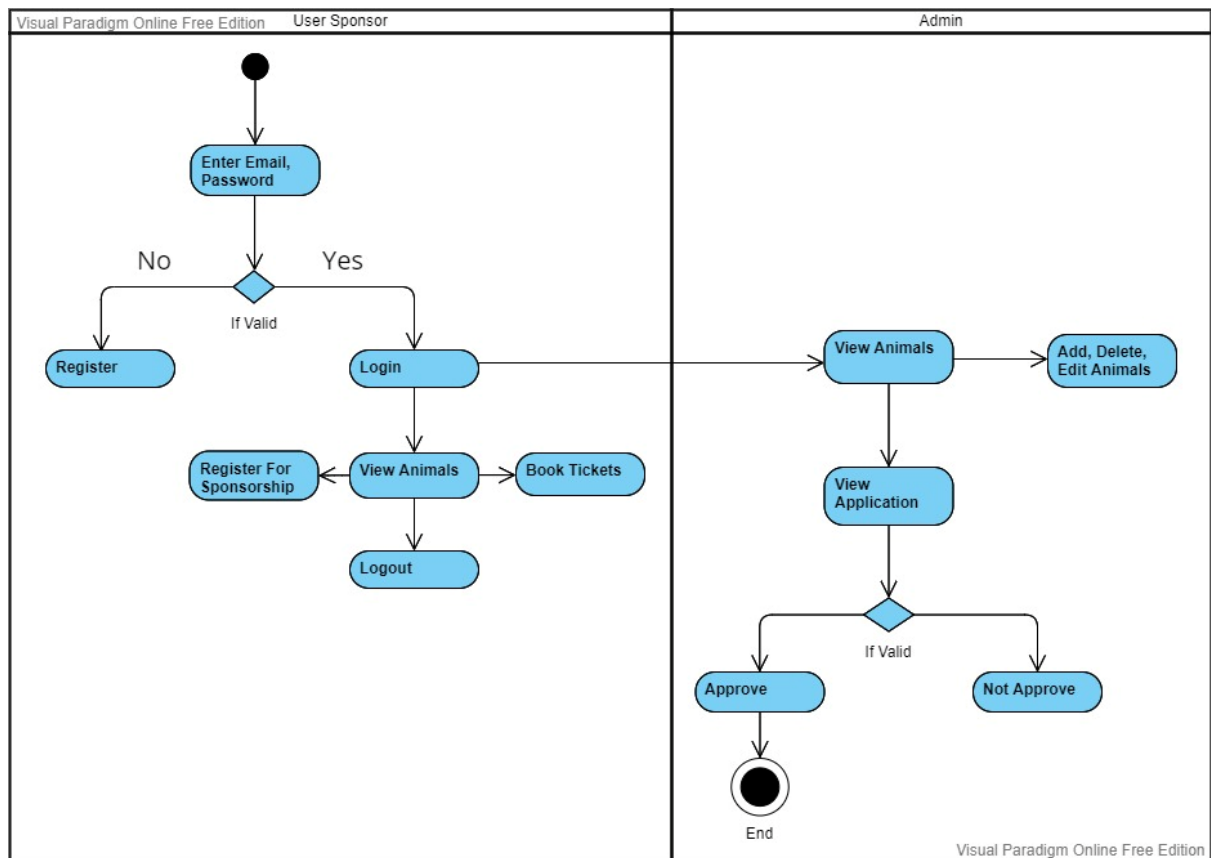
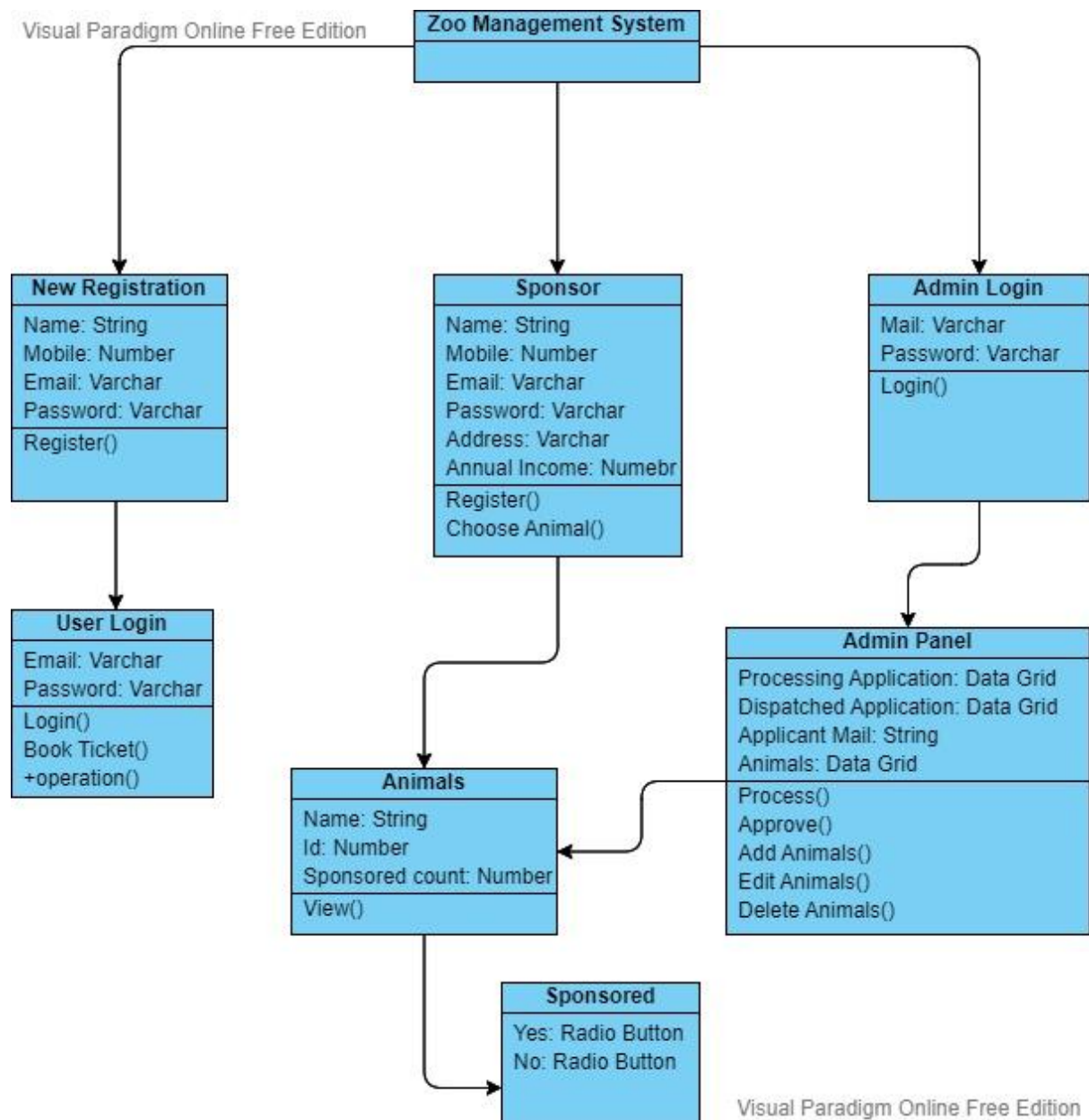


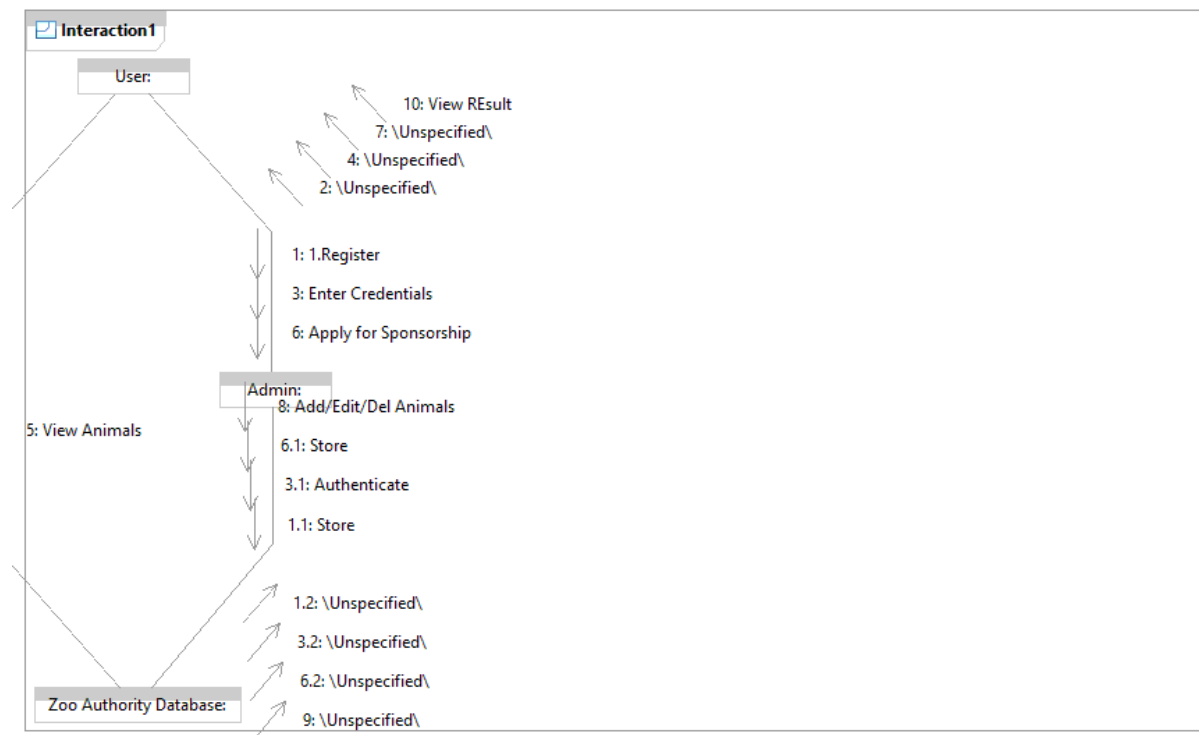
## ACTIVITY DIAGRAM



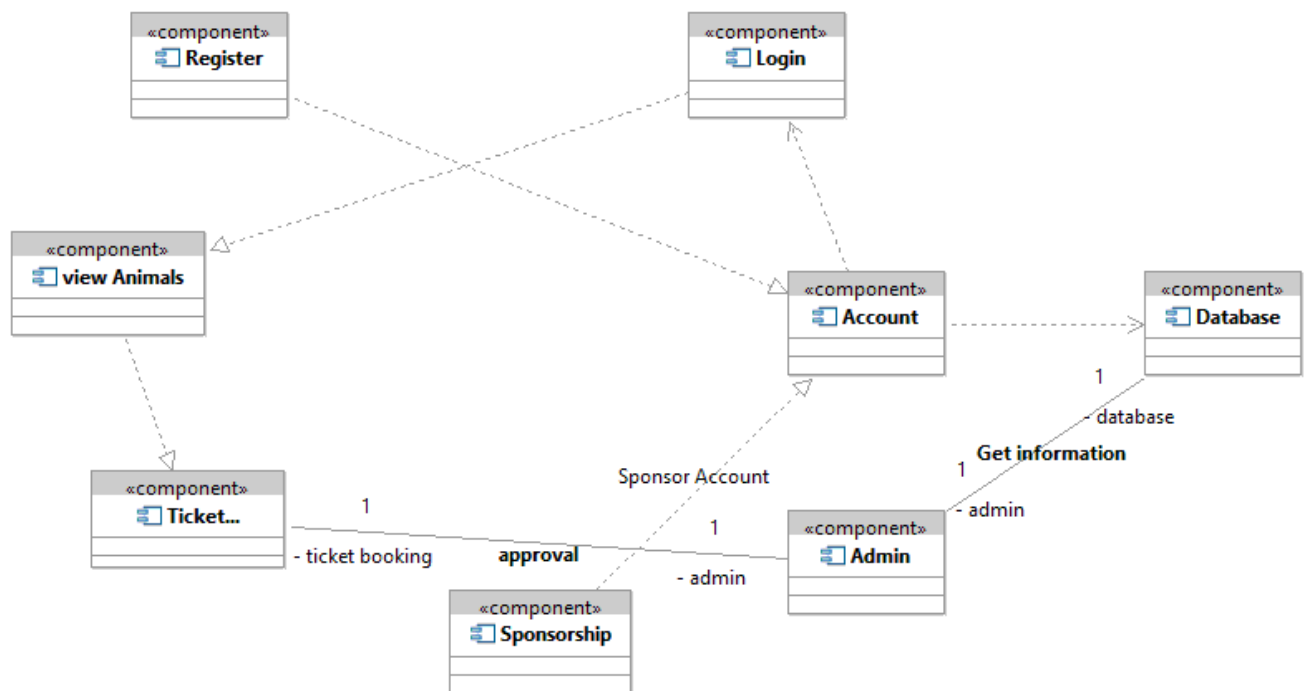
## CLASS DIAGRAM



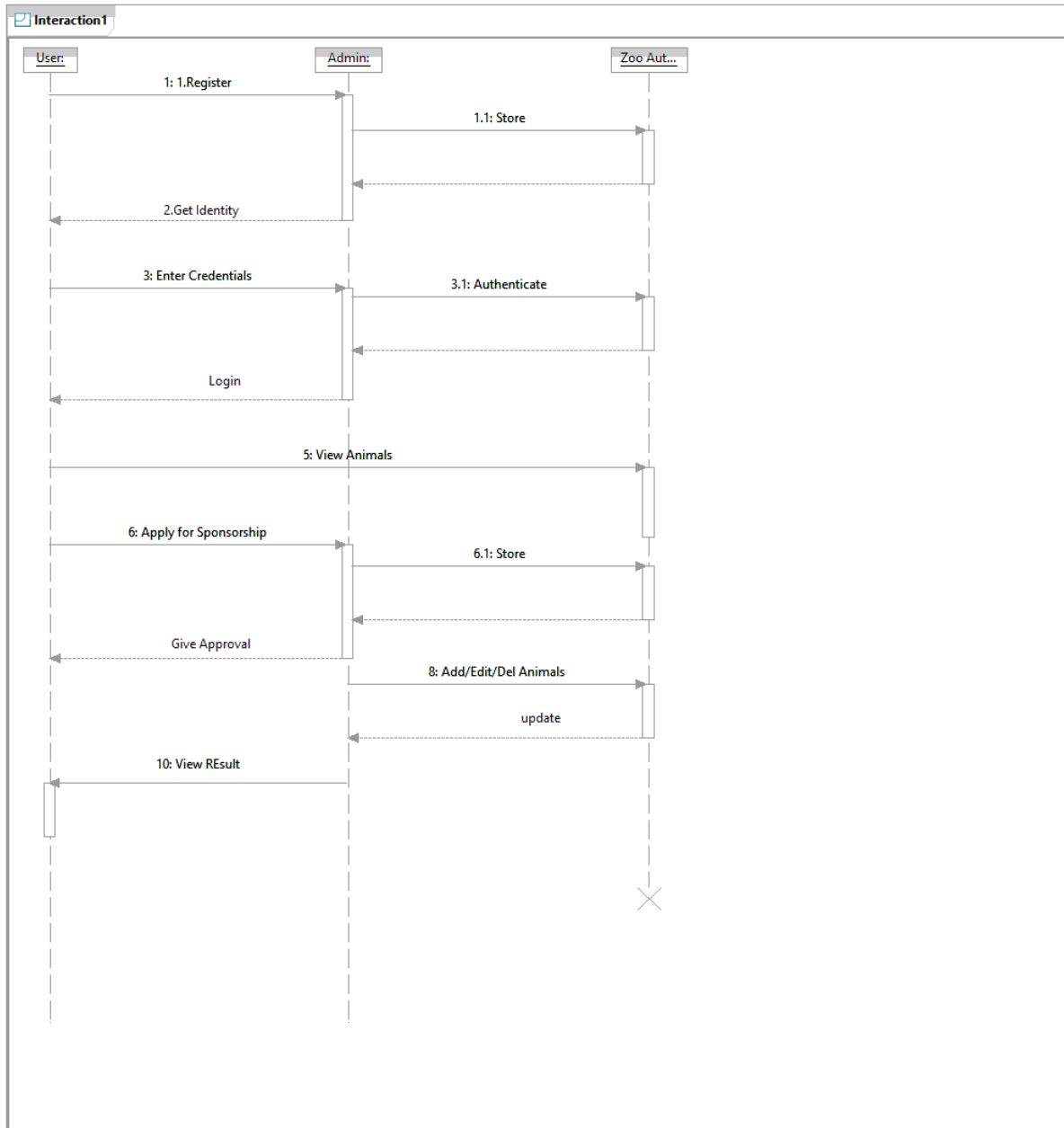
## COMMUNICATION



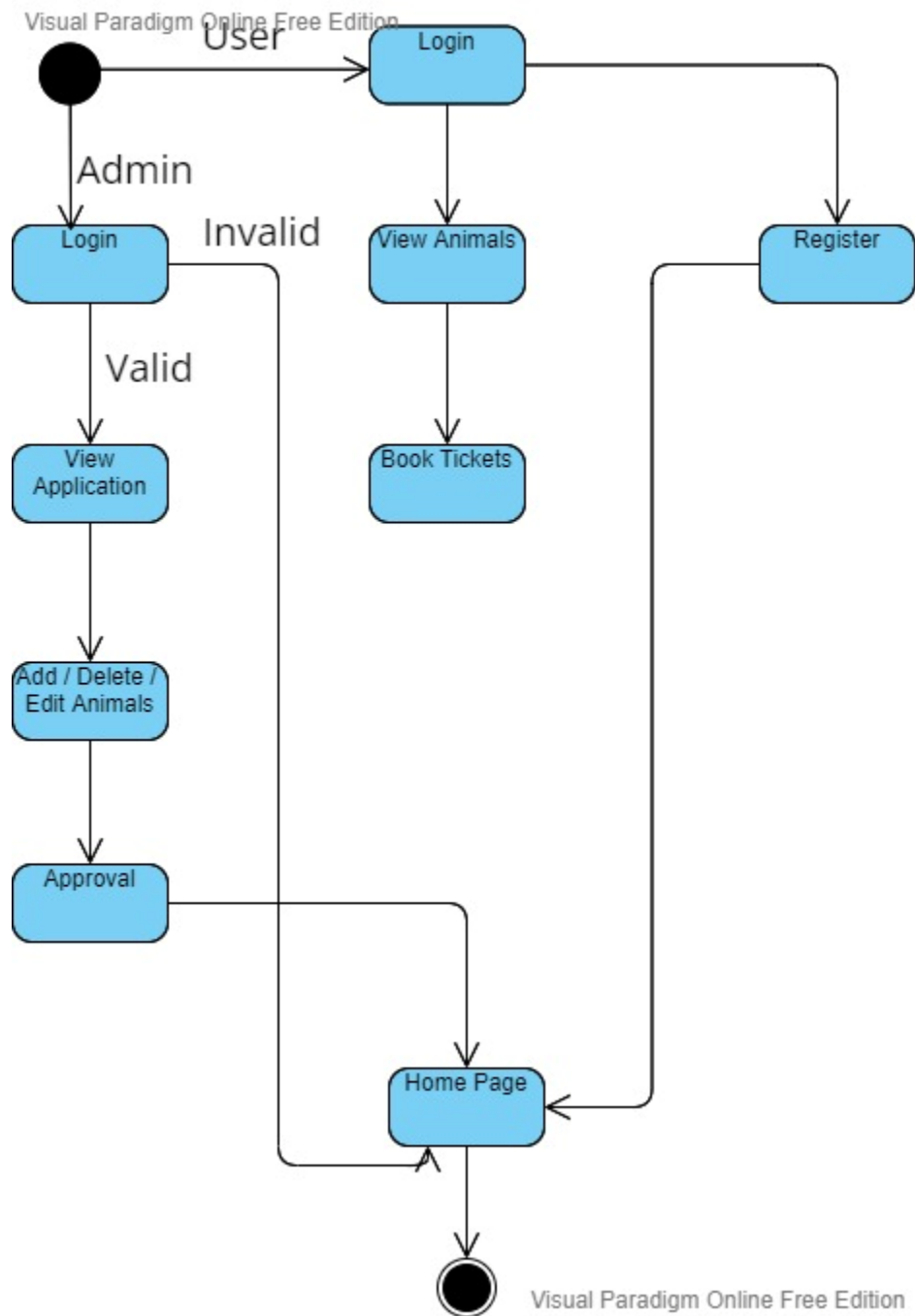
## COMPONENT DIAGRAM



## SEQUENCE

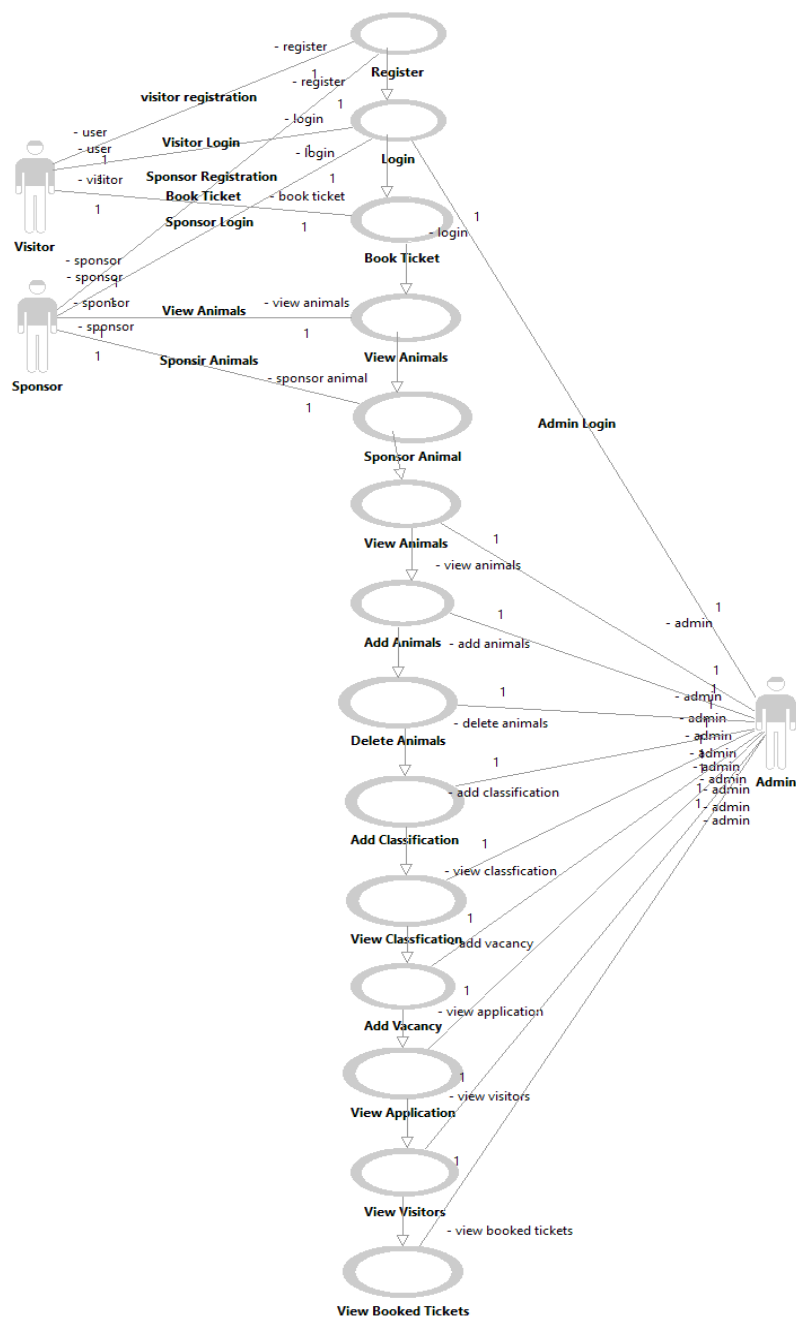


## STATE DIAGRAM



## USE CASE DIAGRAM

### Use Case Modeling Template



## DEPLOYMENT DIAGRAM

