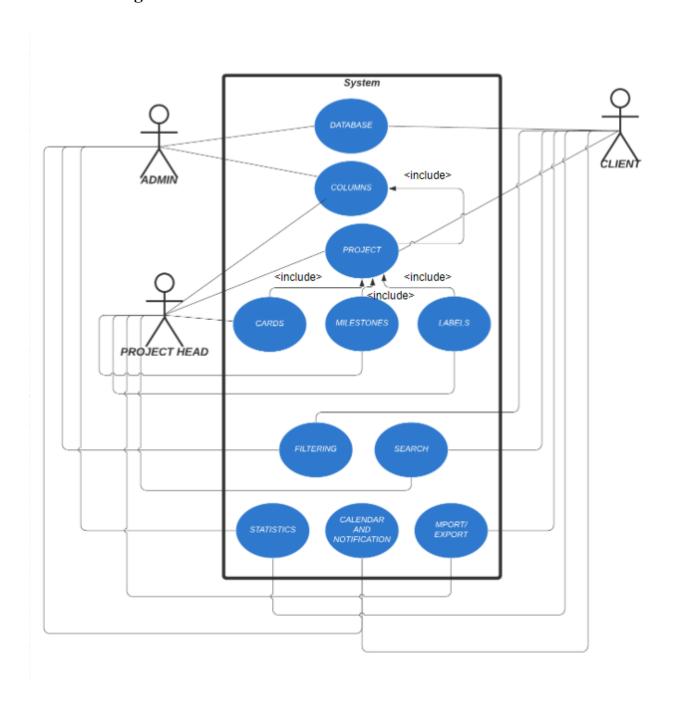
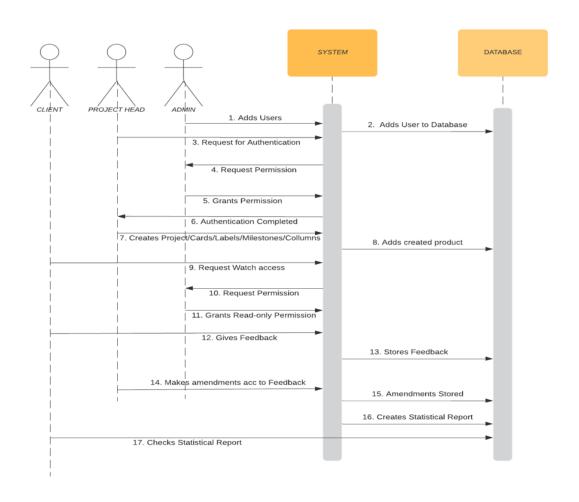
# **System Models**

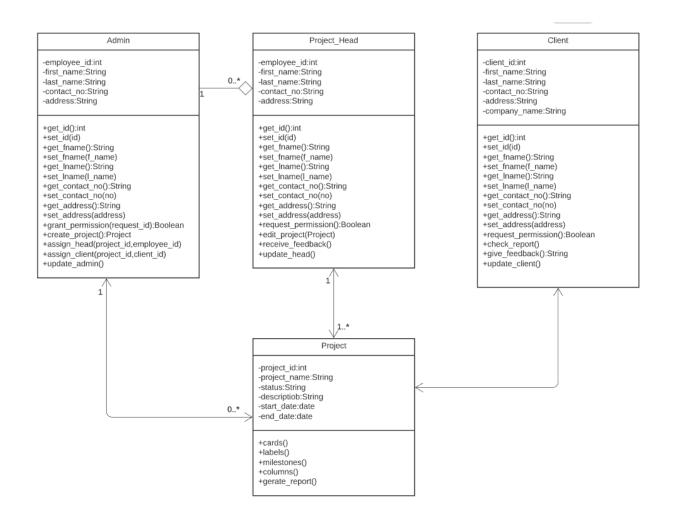
## **Use Case Diagram:**



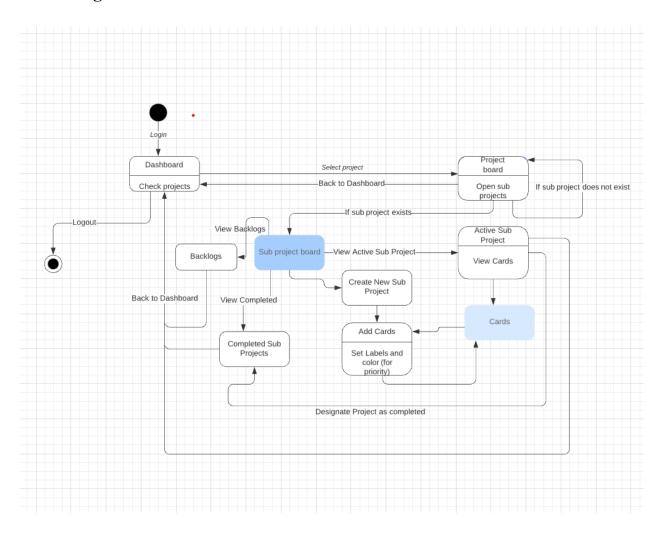
## **Sequence Diagram:**



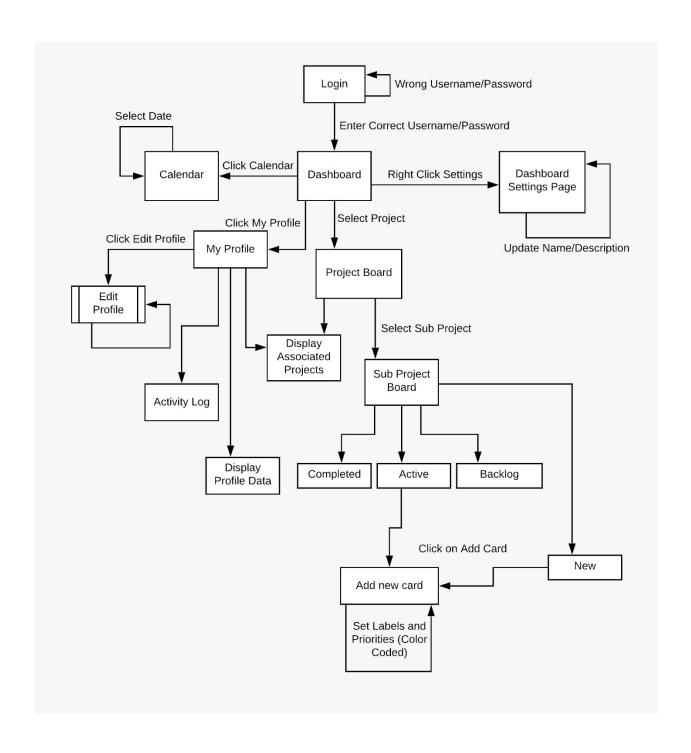
#### **Object Model:**



## **State Diagram:**



### **Data-Flow Diagram:**



## **Activity Diagram:**

