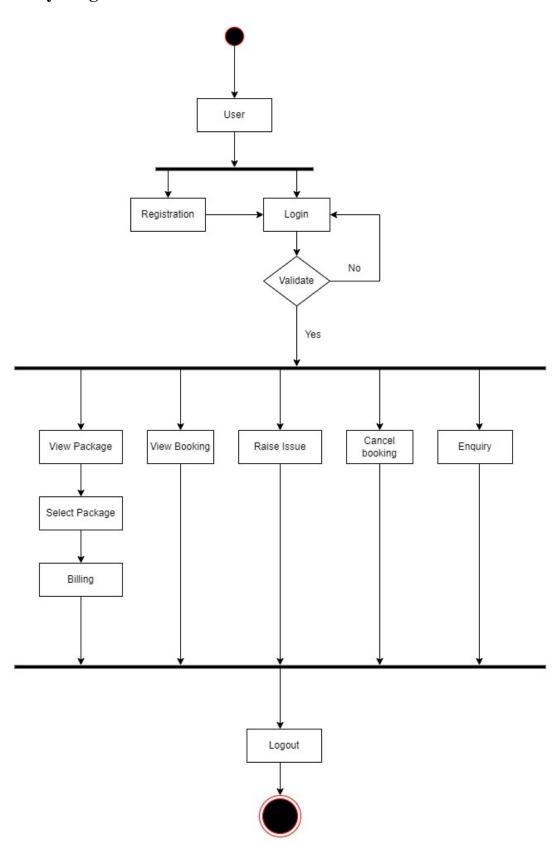
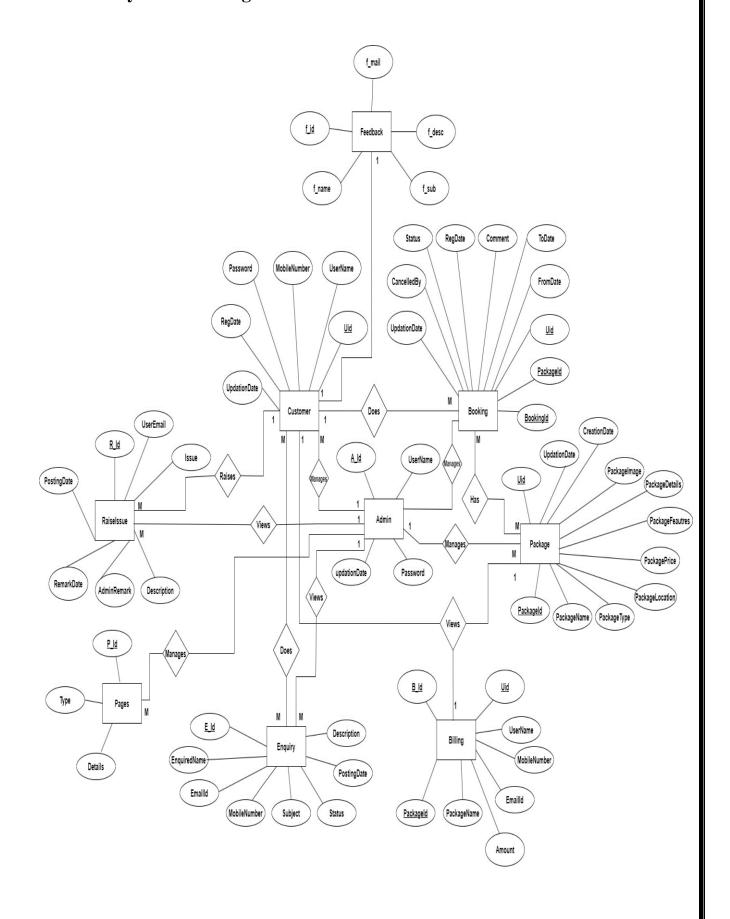
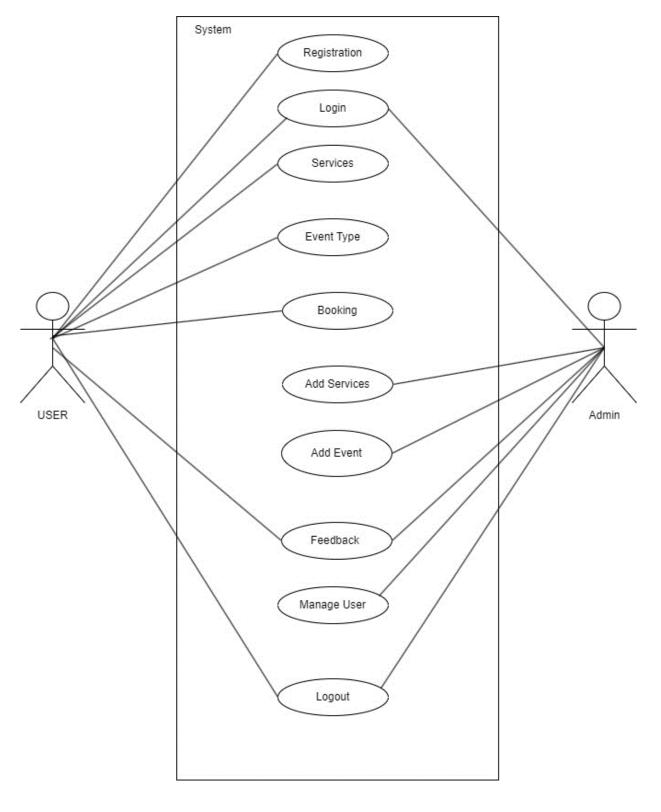
# 1. Activity Diagram -



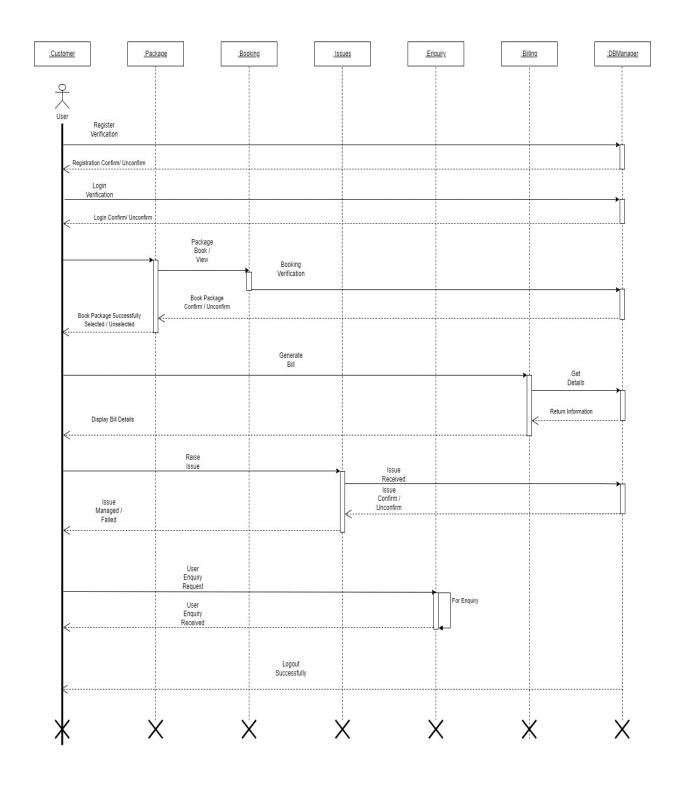
## 2. Entity Relation Diagram -



# 3. Use-Case Diagram -



# 4. Sequence Diagram –



## 5. Class Diagram –

