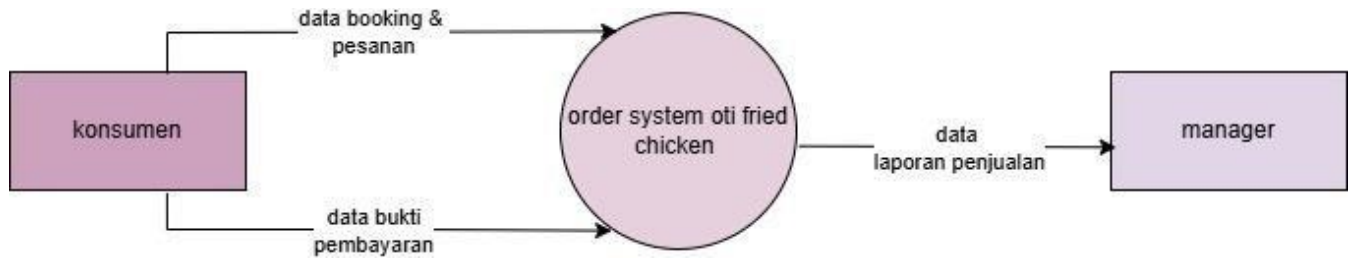
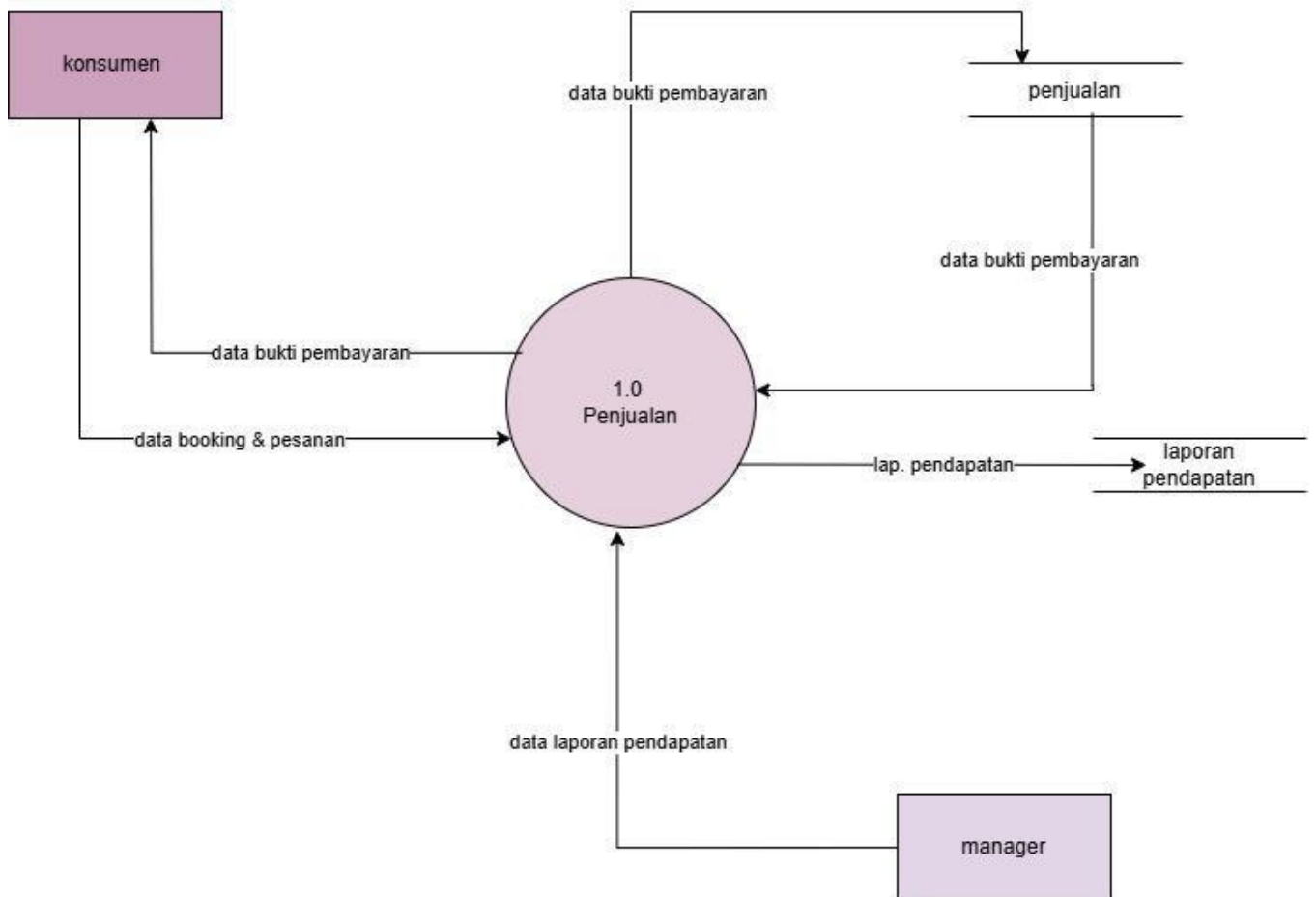


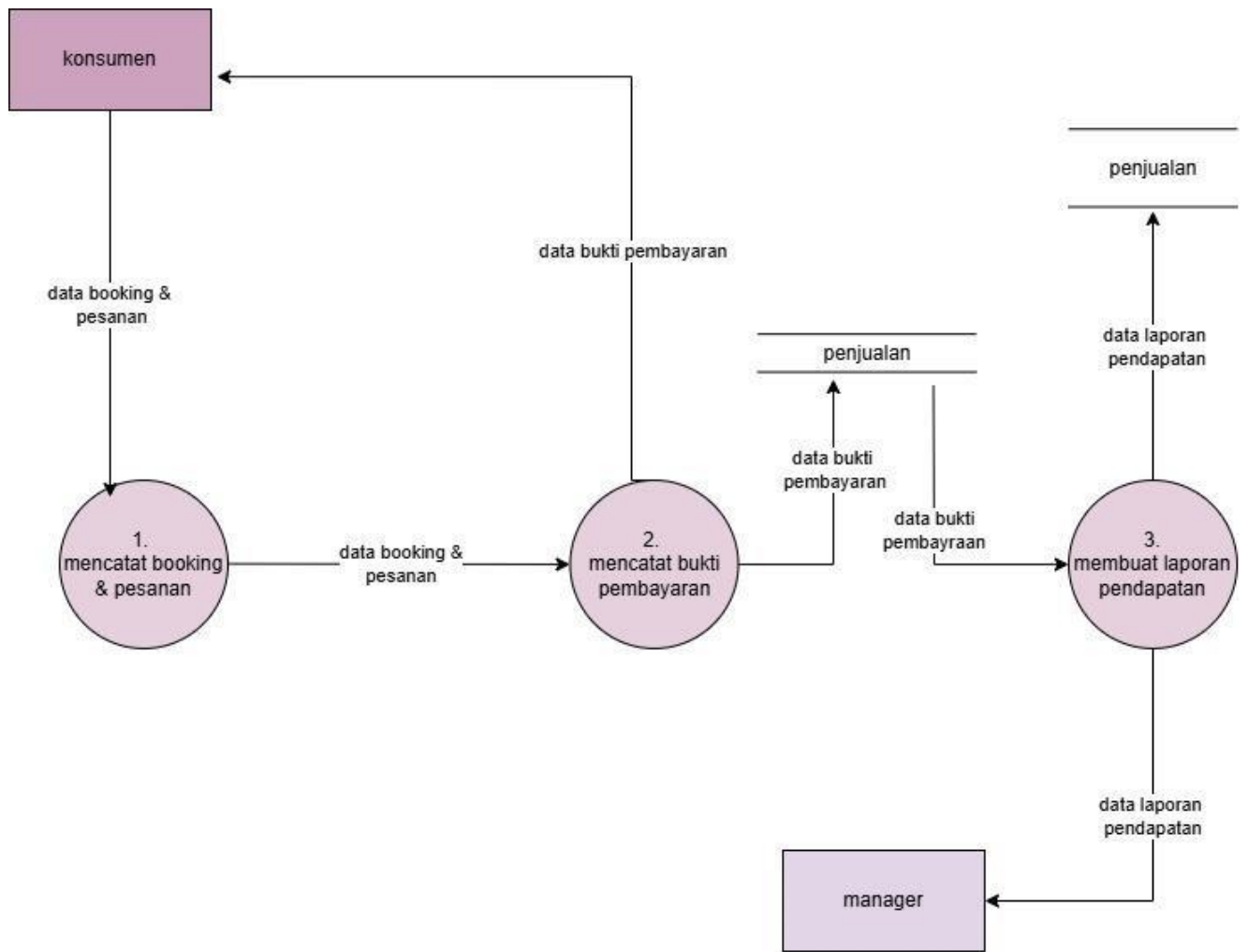
## 1. DATA FLOW DIAGRAM (DFD)



*Gambar DFD 1. 1 Level 0*

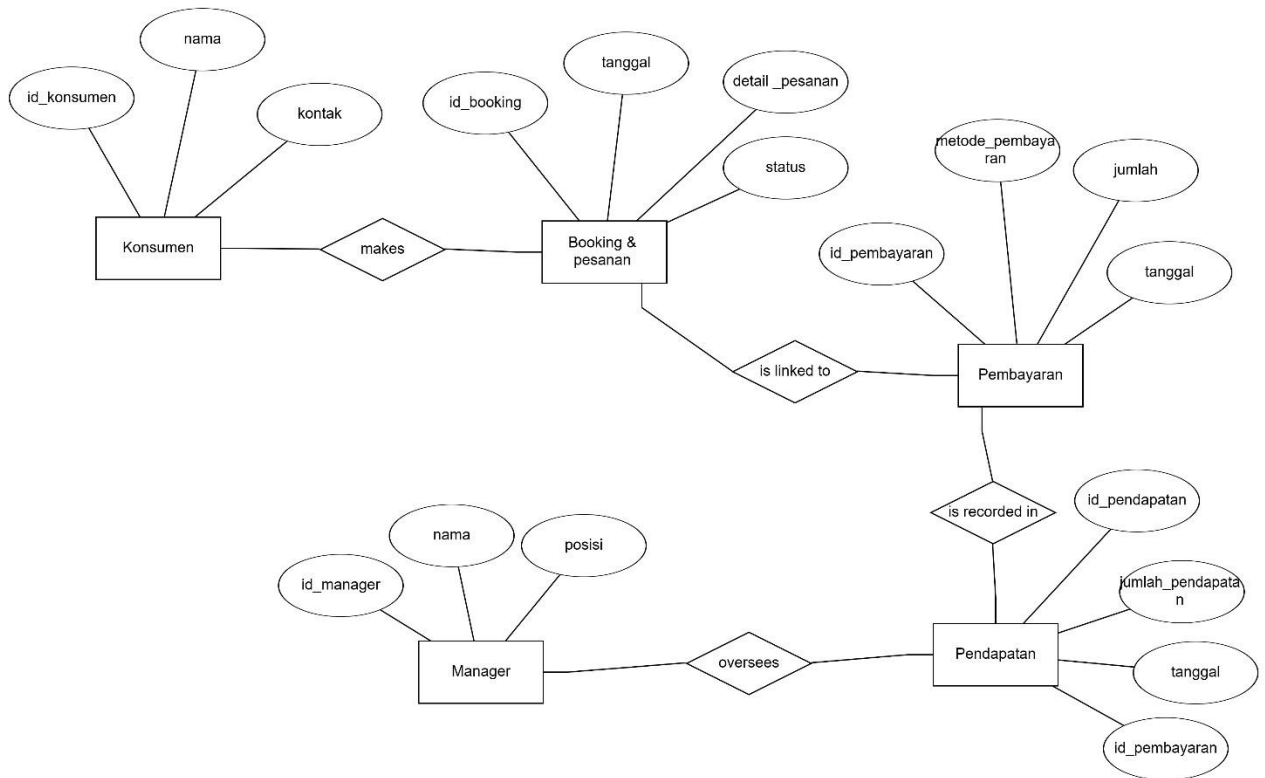


*Gambar DFD 1. 2 Level 1*



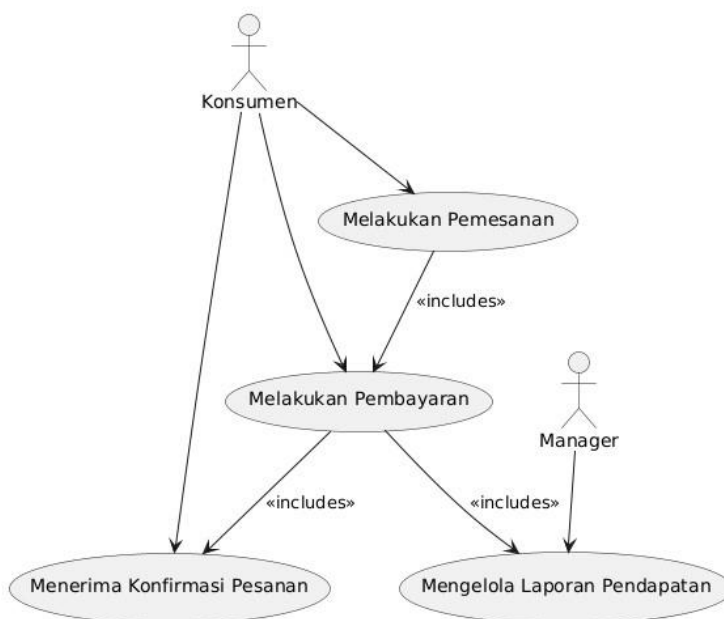
*Gambar DFD 1. 3 Level 2*

## 2. ENTITY RELATIONSHIP DIAGRAM (ERD)

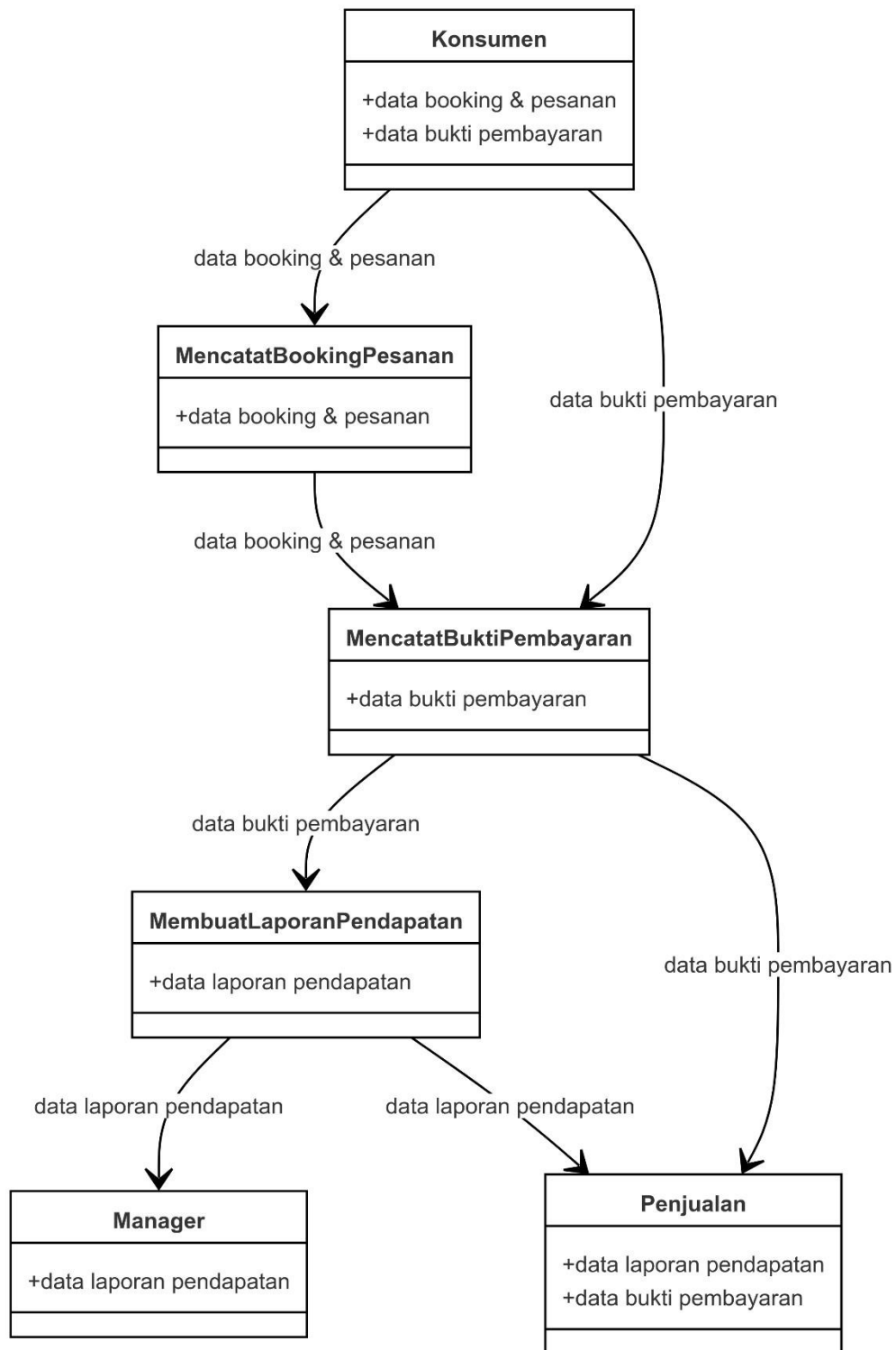


*Gambar ERD 1*

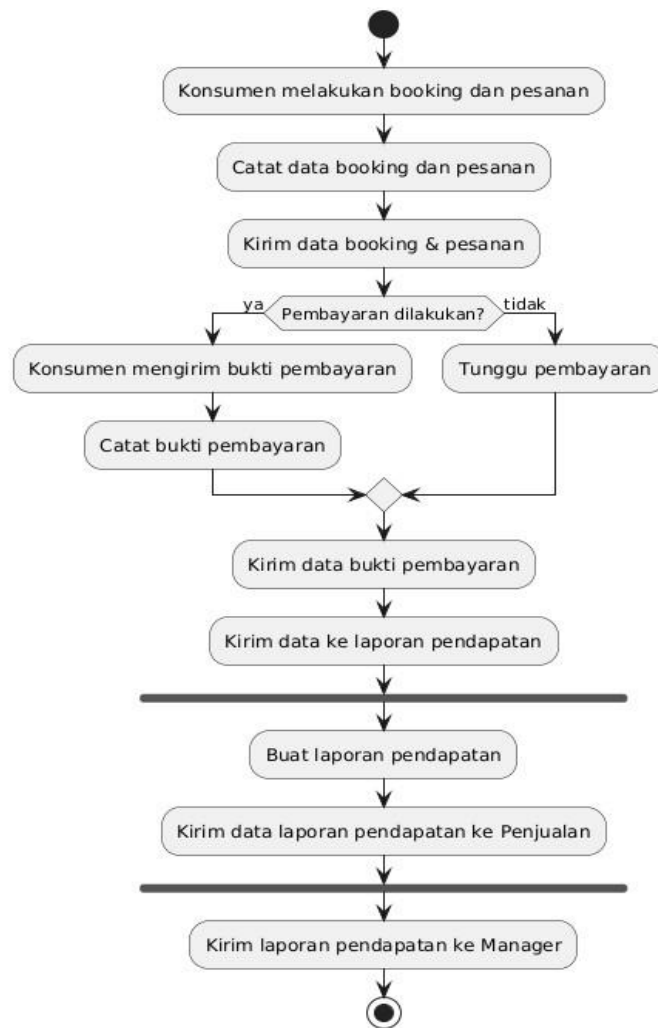
## 3. UNIFIED MODELLING LANGUAGE (UML)



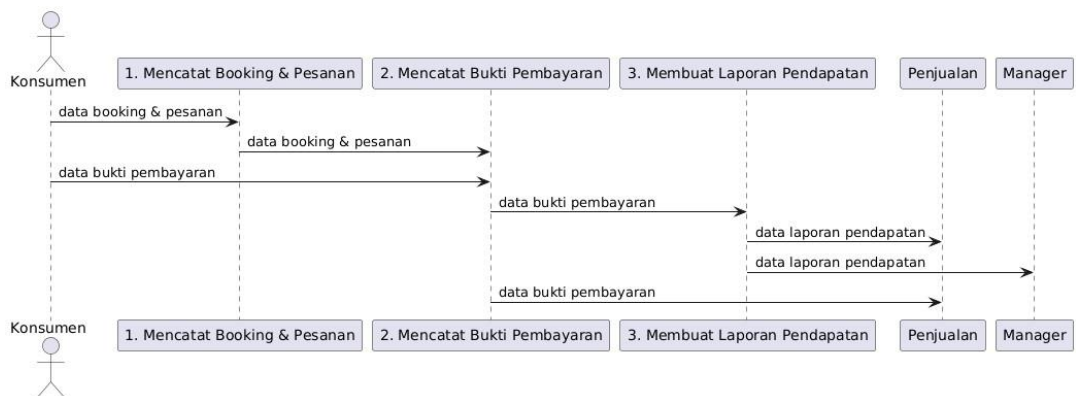
*Gambar UML 1. Use Case Diagram*



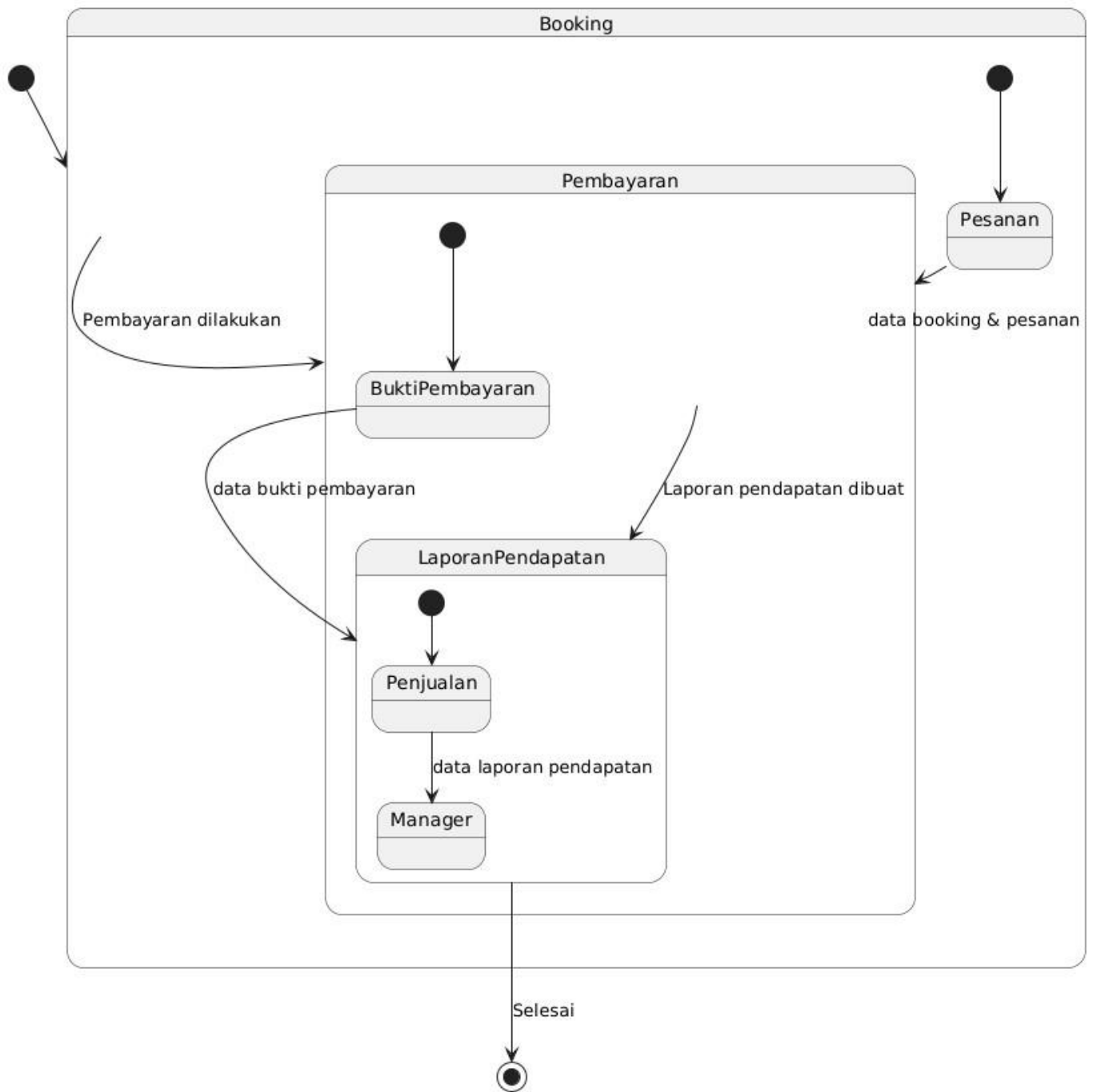
*Gambar UML 2 Class Diagram*



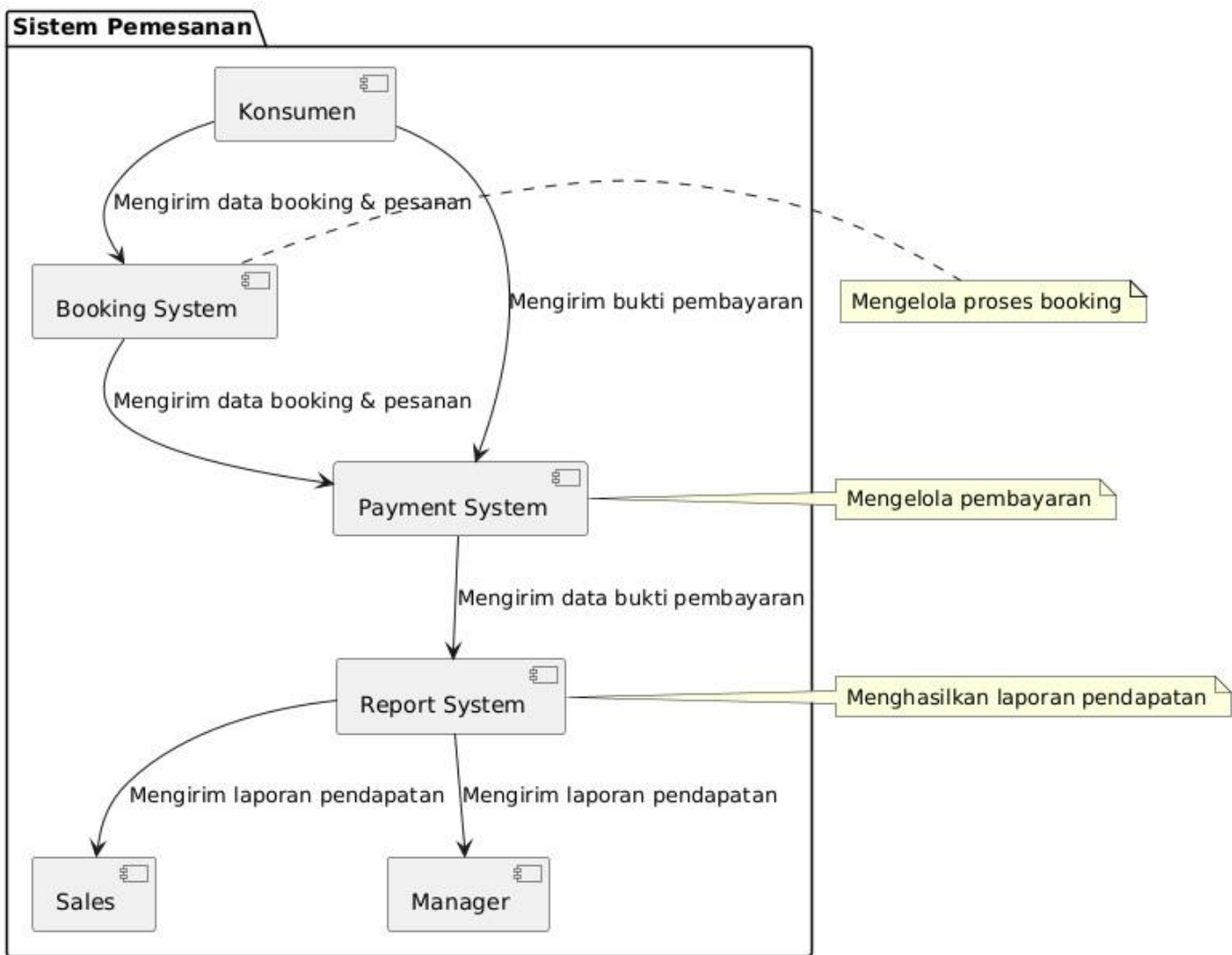
**Gambar UML 3 Sequence Diagram**



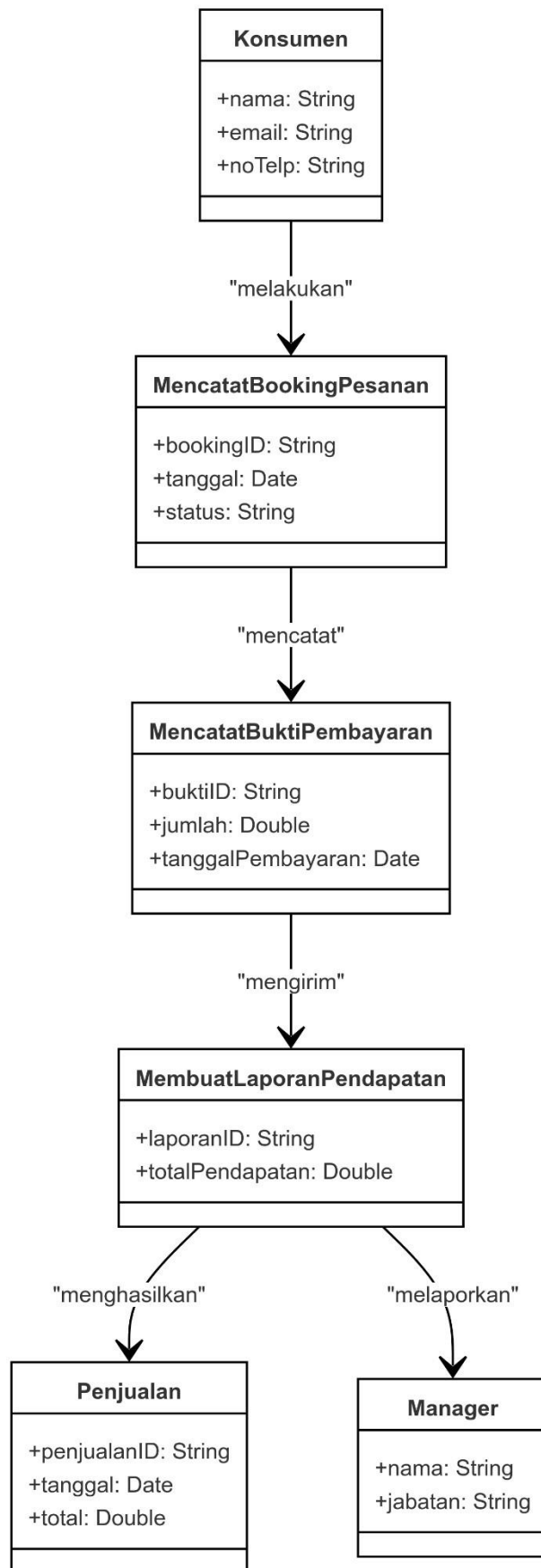
**Gambar UML 4 Activity Diagram**



*Gambar UML 5 State Diagram*



*Gambar UML 6 Component Diagram*



**Gambar UML 7 Object Diagram**