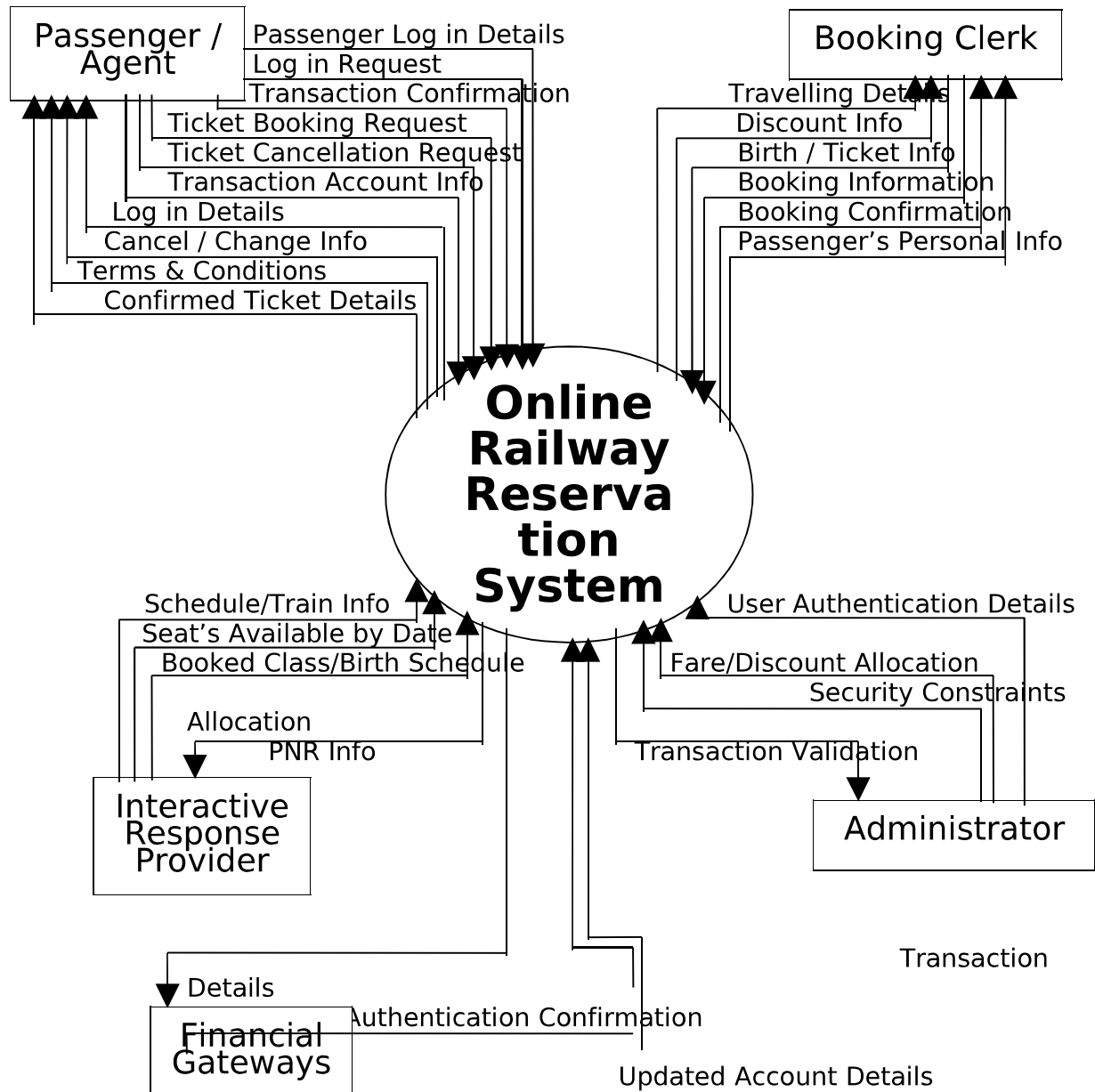
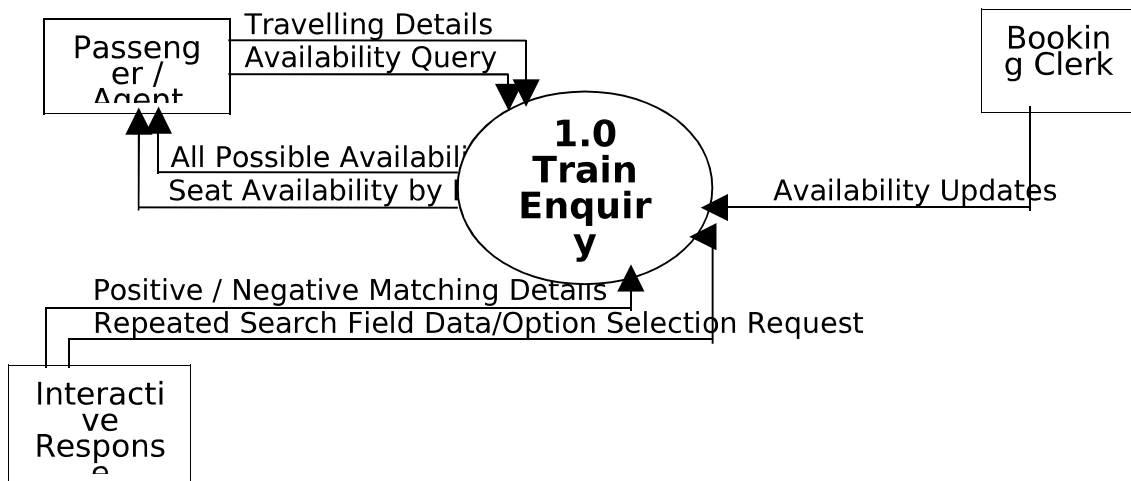


Data Flow Diagram
Online Railway Reservation System
Context Level

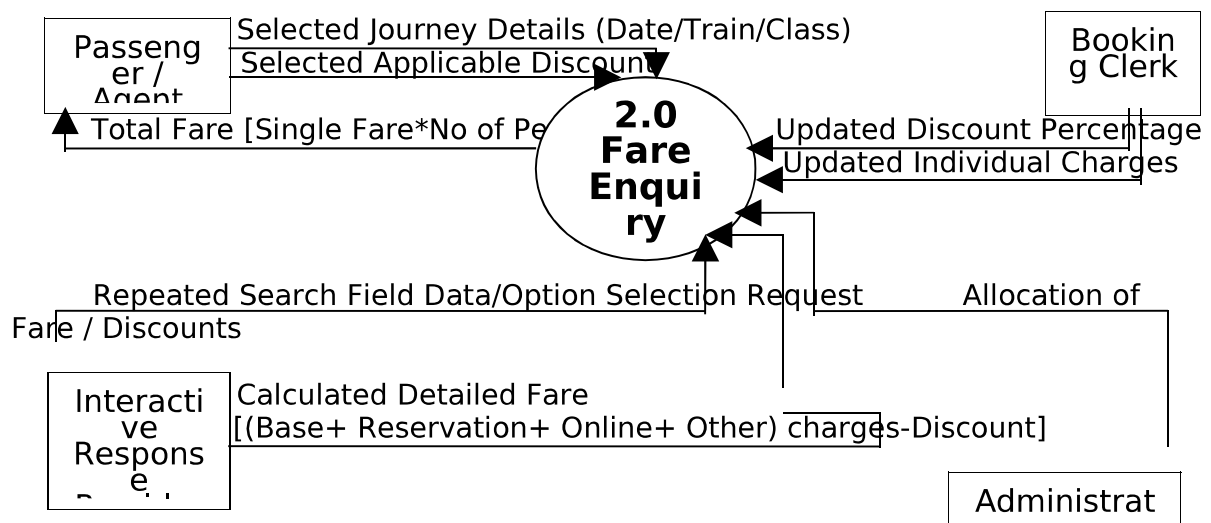


Level - 1

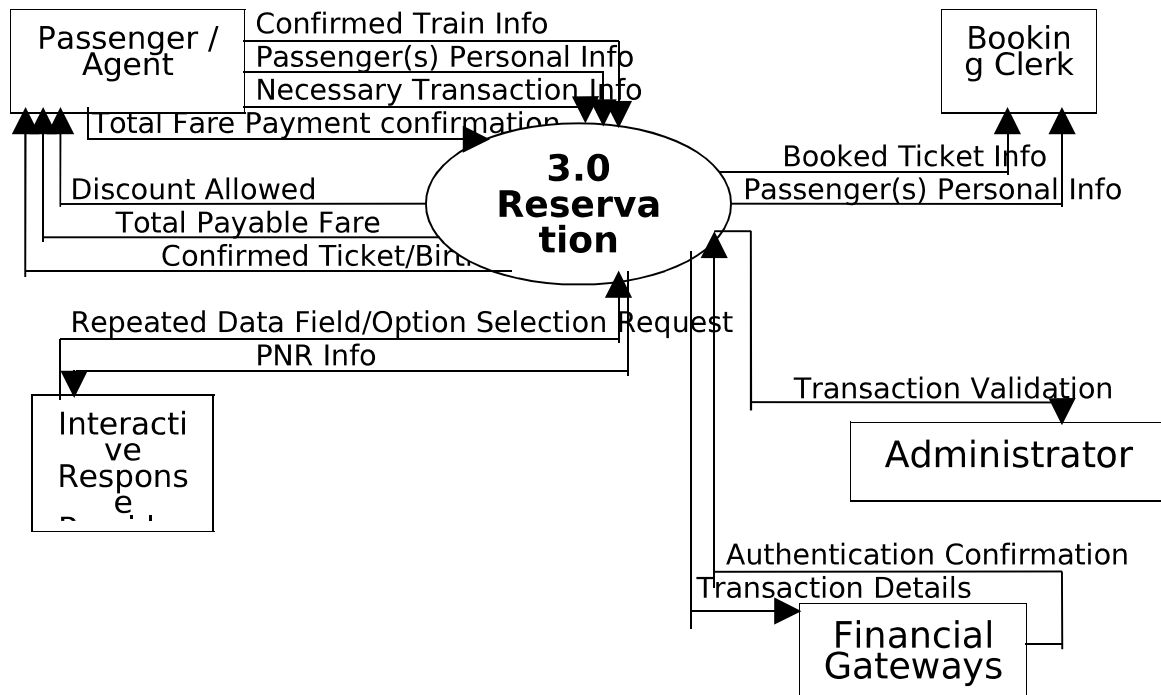
Module 1: Train Enquiry



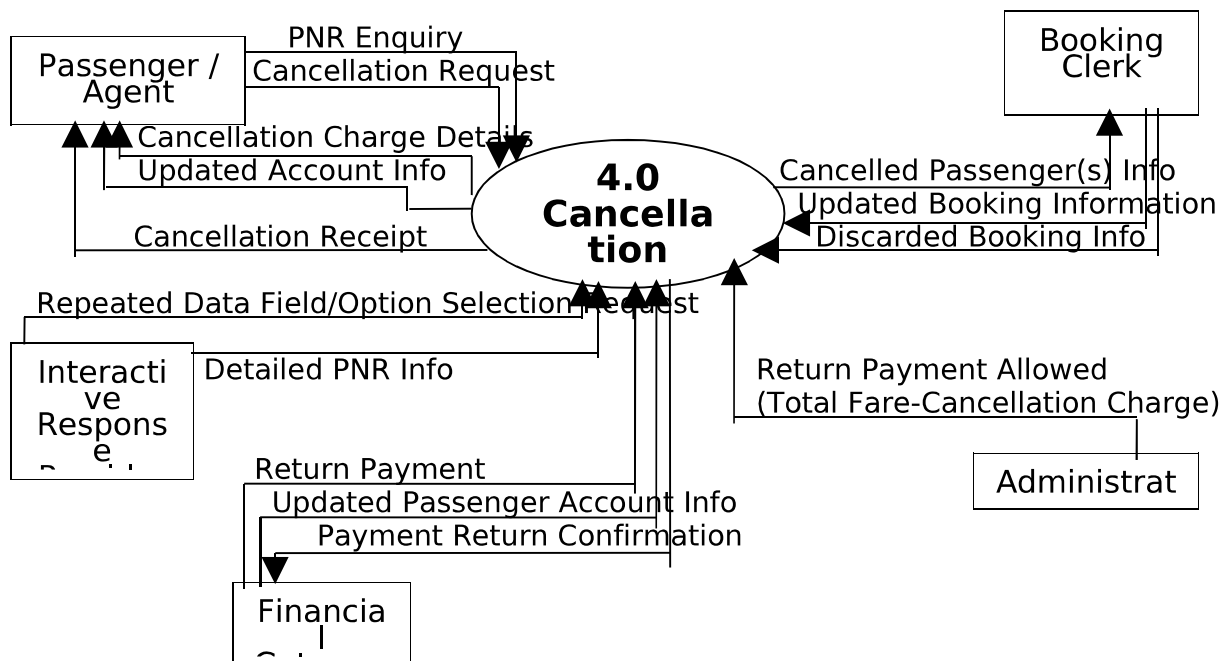
Module 2: Fare Enquiry



Module 3: Reservation

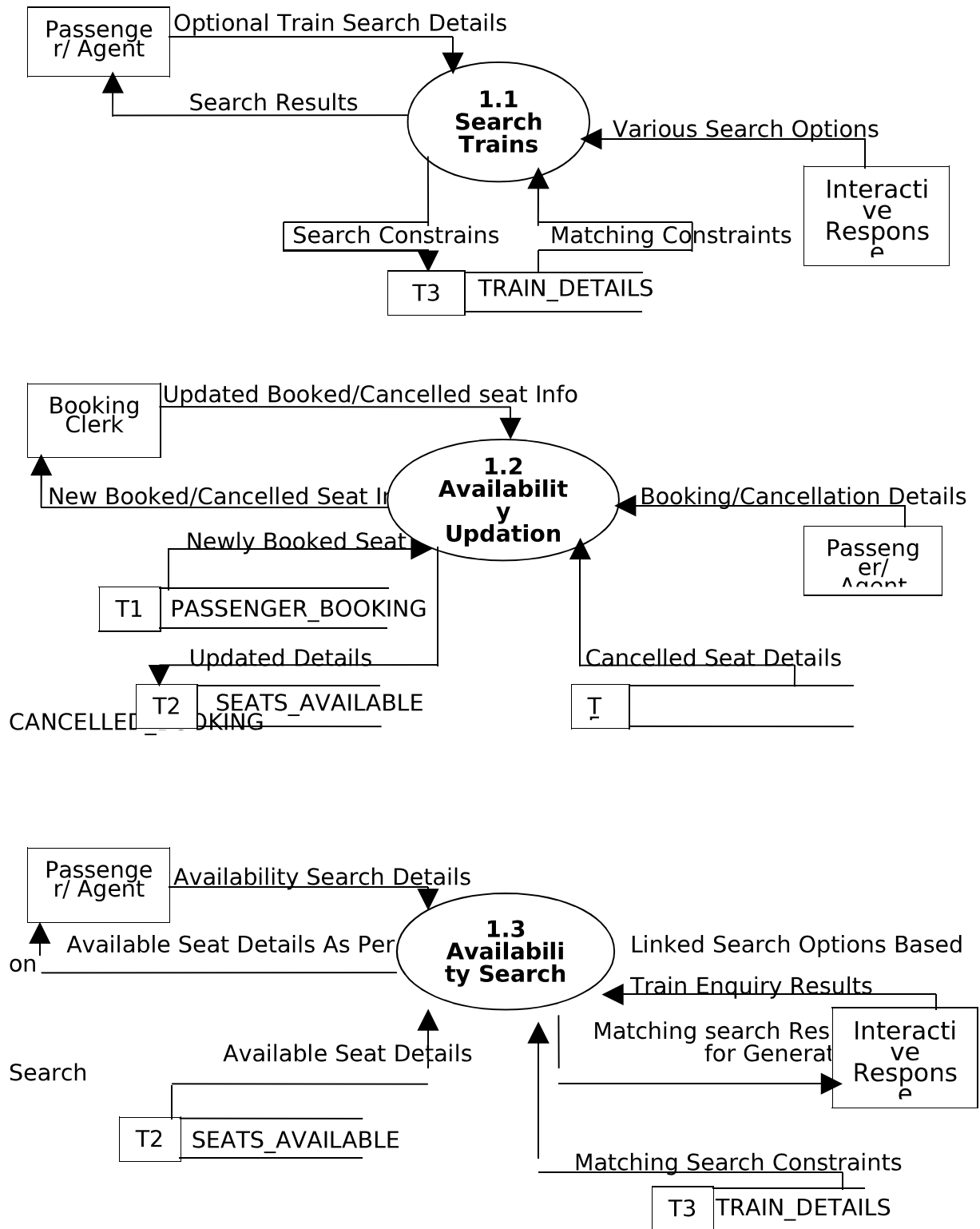


Module 4: Cancellation

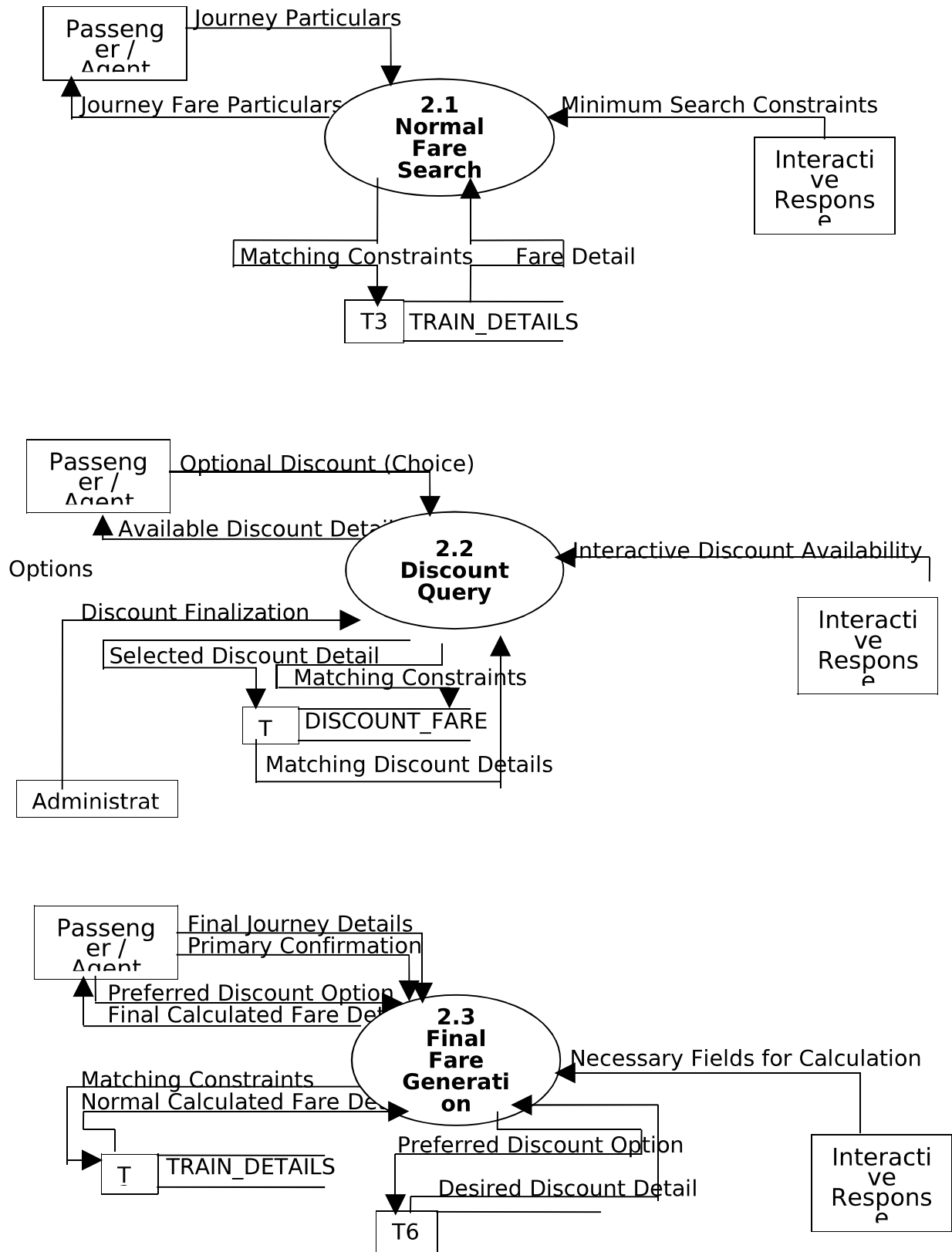


Level - 2

Train Enquiry

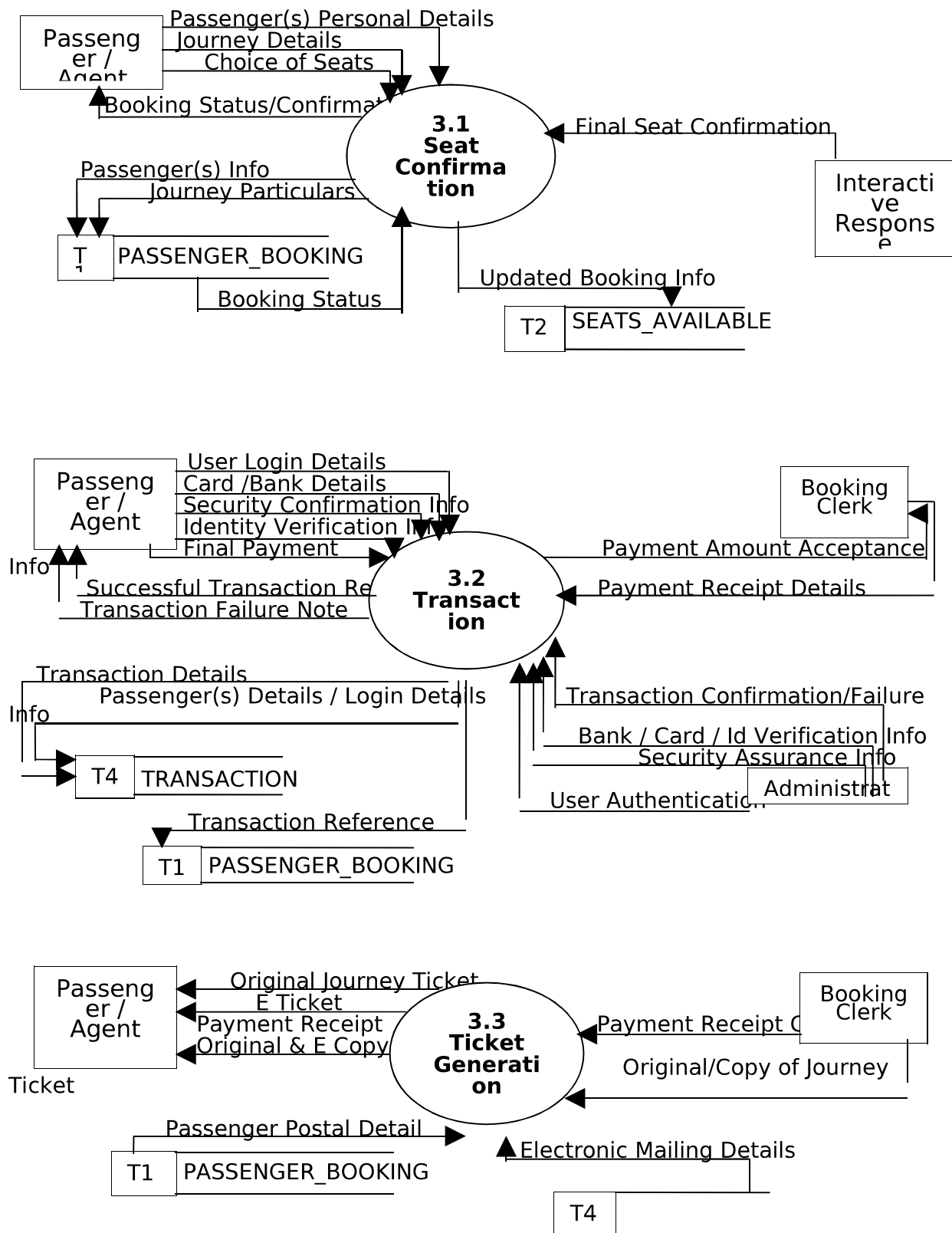


Fare Enquiry

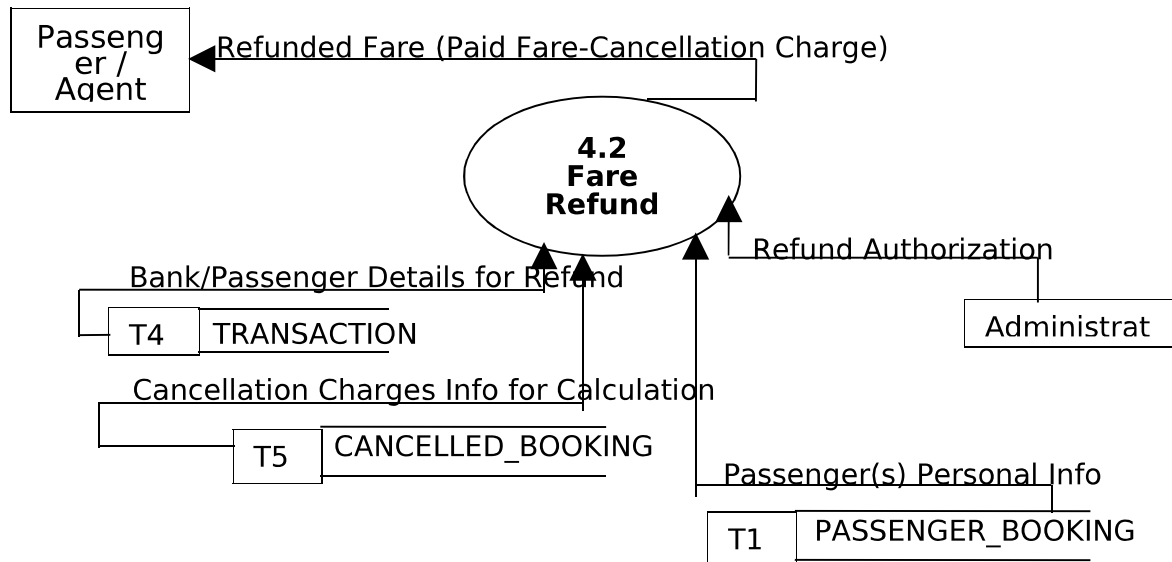
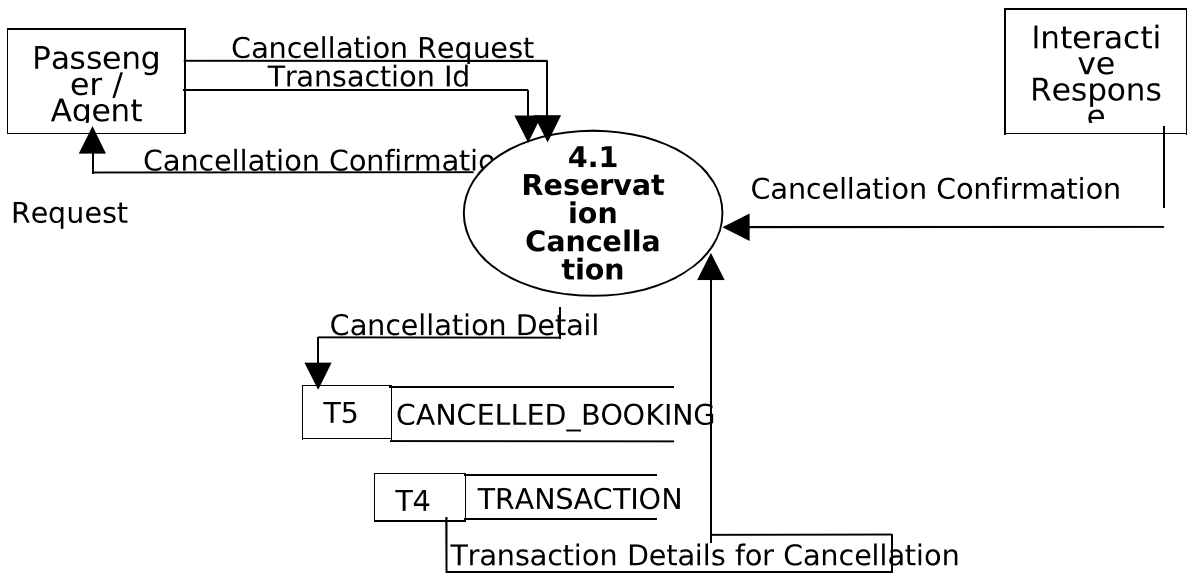


DISCOUNT_FARE

Reservation



Cancellation



Attribute List

| Table No. | Table Name | Attributes |
|------------------|-------------------|--|
| T1 | PASSENGER_BOOKING | P_NAME, P_ID, AGE, SEX, JOURNEY DATE, TRANS DATE, TRAIN NAME, TRAIN_NO, CLASS, COACH_NO, BIRTH_NO, BERTH_TYPE, BOOKING STATUS, BOARDING STATION, DESTINATION_STATION, TOTAL_FARE, TRANS_NO |
| T2 | SEATS_AVAILABLE | DATE, SOURCE_STATION, DESTINATION_STATION, TRAIN_NAME, TRAIN_NO, CLASS, AVAILABLE_SEAT |
| T3 | TRAIN_DETAILS | TRAIN NAME, TRAIN_NO, CLASS TYPE, COACH, TOTAL_SEAT, SOURCE_STATION, DESTINATION_STATION, DEPART_TIME, ARRIVAL_TIME, ROUTE_STATIONS, TOTAL_DISTANCE, FARE |
| T4 | TRANSACTION | P_NAME, P_ID, P_PASSWORD, P_EMAIL, TRANS_NO, TRANS_AMOUNT, BANK_NAME, BANK_ID, CARD_TYPE, CARD_NO, TRANS_DATE |
| T5 | CANCELLED_BOOKING | P_NAME, P_ID, TRANS_NO, CANCELLED_SEAT_NO, BANK_NAME, BANK_ID, RETURNED_AMOUNT, CANCEL_CHARGE, TRANS_DATE, CANCEL_DATE |
| T6 | DISCOUNT_FARE | DISCOUNT_ID, DISCOUNT_TYPE, PERCENTAGE, ISSUE_DATE, CLOSE_DATE, AVAILABILITY |