Charter Express Database Schema

Tables:

Company - represents a business that will be posting charters available
    -company_id (PK)
    -name
    -type (type of trip the company typically offers, cruise, gambling, europe trips, safaris)
    -level

Charter - Any given trip that has a number of available seats
    -charter_id (PK)
    -start_date
    -end_date
    -company_id (FK -> Company.company_id)
    -seats_available (number of bookable seats remaining for a charter)
    -cost

Charter_location - A mapping of a specific charter to a location
    -charter_location_id (PK)
    -charter_id (FK -> Charter.charter_id)
    -location_id (FK -> Location.location_id)
    -location_type (departure, arrival, port_of_call)

Location - A city/port that a ship could stop at
    -location_id (PK)
    -city
    -state

Person - A user of Charter Express
    -person_id (PK)
    -type (Customer, Manager)
    -username
    -password
    -company_id (FK -> Company.company_id)

Personal_info - Contact information for a person
    -personal_info_id (PK)
    -person_id (FK -> Person.person_id)
    -address
    -email
    -phone

Charter_request - Table containing all charter requests from prospective customers,
    -request_id (PK)
    -person_id (FK -> Person.person_id)
    -charter_id (FK -> Charter.charter_id)
    -num_people (number of possible seats that can be filled with charter request)
    -details (possible extra details required for the request)