

Name: Jichao Liang

ID: 34274723

UNF

CRUISE (cruise_id, cruise_name, cost_per_person, (port_code, port_name, port_latitude, port_longitude, country_code, country_name, departure_date_time, arrival, date_time))

1NF

CRUISE (cruise_id, cruise_name, cost_per_person)

CK:

cruise_id

Partial Dependencies:

cruise_id -> cost_per_person

ITINERARY (port_code, departure arrival, date_time, port_name, port_latitude, port_longitude, country_code, country_name)

CKs:

port_latitude, port_longitude, departure_arrival, date_time

Partial Dependencies:

port_code -> port_name , port_latitude, port_longitude, country_code, country_name

country_code -> country_name