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UNF

CRUISE(cruise_id, cruise_name, cruise_cost, (port_code, port_name, port_latitude, port_longitude, country_code, country_name, depart_type, depart_datetime))

1NF

CRUISE(cruise_id, cruise_name, cruise_cost)

CKs: cruise_id

PORT_ITI(cruise_id, port_code, port_name, port_latitude, port_longitude, country_code, country_name, depart_type, depart_datetime)

CKs:

cruise_id, depart_datetime

Partial dependency:

No partial dependencies present

2NF

CRUISE(cruise_id, cruise_name, cruise_cost)

PORT_ITI(cruise_id, port_code, port_name, port_latitude, port_longitude, country_code, country_name, depart_type, depart_datetime)

Transitive dependency:

Port_code → port_name, port_latitude, port_longitude

country_code → country_name

