

Normalisation

i) Tours which are available at a given port

UNF

PORT_TOUR (port_code, port_name, country_code, country_name, (temp_month, temp_average_high, temp_average_low), (tour_number, tour_name, tour_description, tour_hours_required, tour_cost_per_person, tour_wheel_chair_access, tour_availability, tour_start_time))

1NF

PORT_TOUR (port_code, port_name, country_code, country_name)

PORT_TEMP (temp_month, port_code, temp_average_high, temp_average_low)

PORT_AVAILABLE_TOUR (tour_number, port_code, tour_name, tour_description, tour_hours_required, tour_cost_per_person, tour_wheel_chair_access, tour_availability, tour_start_time)

Candidate keys

For PORT_TEMP

- None

For PORT_TEMP

- (temp_month, port_code)

For PORT_AVAILABLE_TOUR

- (tour_number, port_code)
- (port_code, tour_name)

Partial dependencies:

- None