

## Offline Route Finder

City 1:

City 2:

Distance (km):

Add Route

Start City:

Destination City:

Find Shortest Route

py

gui.py

routes.csv

create\_widgets

nce)

city1, city2, distance)

"Success", f"Route added: {city1} → {city2} (distance: {distance} km)"

delete(0, tk.END)

delete(0, tk.END)

delete(0, tk.END)

entry.get().strip().capitalize()

entry.get().strip().capitalize()

Success



Route added: Delhi → Agra (200 km)

OK

ite found between {start} and {end}.

TERMINAL

PORTS

City 1:

City 2:

Distance (km):

**Add Route**

Start City:

Destination City:

**Find Shortest Route**



Success



Route added: Agra → Mumbai (400 km)

OK

# Online Route Finder

City 1:

City 2:

Distance (km):

Add Route

Start City:

Destination City:

Find Shortest Route



# Offline Route Finder

City 1:

City 2:

Distance (km):

**Add Route**

Start City:

Destination City:

**Find Shortest Route**



Success



Route added: Agra → Kolkata (100 km)

OK