import tkinter as tk

from tkinter import messagebox

# Function to submit form

def submit\_form():

    name = name\_entry.get()

    dob = dob\_entry.get()

    gender = gender\_var.get()

    address = address\_entry.get("1.0", tk.END)

    mobile = mobile\_entry.get()

    if name and dob and gender and address.strip() and mobile:

        messagebox.showinfo("Form Submitted", f"Aadhaar Form Submitted Successfully!\n\nName: {name}\nDOB: {dob}\nGender: {gender}\nMobile: {mobile}")

    else:

        messagebox.showwarning("Incomplete", "Please fill all the fields.")

# Create main window

root = tk.Tk()

root.title("Aadhaar Card Application Form")

root.geometry("400x500")

root.config(padx=20, pady=20)

# Heading

tk.Label(root, text="Aadhaar Card Application", font=("Arial", 16, "bold")).pack(pady=10)

# Name

tk.Label(root, text="Full Name").pack(anchor="w")

name\_entry = tk.Entry(root, width=40)

name\_entry.pack(pady=5)

# DOB

tk.Label(root, text="Date of Birth (DD/MM/YYYY)").pack(anchor="w")

dob\_entry = tk.Entry(root, width=40)

dob\_entry.pack(pady=5)

# Gender

tk.Label(root, text="Gender").pack(anchor="w")

gender\_var = tk.StringVar()

tk.Radiobutton(root, text="Male", variable=gender\_var, value="Male").pack(anchor="w")

tk.Radiobutton(root, text="Female", variable=gender\_var, value="Female").pack(anchor="w")

tk.Radiobutton(root, text="Other", variable=gender\_var, value="Other").pack(anchor="w")

# Address

tk.Label(root, text="Address").pack(anchor="w")

address\_entry = tk.Text(root, width=30, height=4)

address\_entry.pack(pady=5)

# Mobile

tk.Label(root, text="Mobile Number").pack(anchor="w")

mobile\_entry = tk.Entry(root, width=40)

mobile\_entry.pack(pady=5)

# Submit Button

tk.Button(root, text="Submit Form", bg="green", fg="white", command=submit\_form).pack(pady=20)

# Run app

root.mainloop()