Domain Form

Name: Nayan

Email: rnayan2000@gmail.cor

Phone Number: 7482880887

Gender: Male

Date of Birth: 1 1 1911

Submit

Form submitted successfully

```python
import tkinter as tk
import re

def validate_email(email):
    pattern = r'^[a-zA-Z0-9._%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$'
    return re.match(pattern, email) is not None

def validate_phone(phone):
    pattern = r'^\d{10}$'
    return re.match(pattern, phone) is not None

def validate_name(name):
    pattern = r'^[a-zA-Z\s]*$'
    return re.match(pattern, name) is not None

def submit_form():
    name = name_entry.get()
    email = email_entry.get()
    phone = phone_entry.get()
    gender = gender_var.get()

    if not name or not email or not phone or gender == "Select Gender":
        status_label.config(text="Field Required - Please fill in all fields.", fg=
    elif not validate_name(name):
        status_label.config(text="Invalid Name!", fg="red")
    elif not validate_email(email):
        status_label.config(text="Invalid Email!", fg="red")
    elif not validate_phone(phone):
        status_label.config(text="Invalid Phone Number!", fg="red")
    else:
        status_label.config(text="Form submitted successfully", fg="green")


root = tk.Tk()
root.title("Domain Form")


name_label = tk.Label(root, text="Name:")
name_label.grid(row=0, column=0, sticky="w")

name_entry = tk.Entry(root)
name_entry.grid(row=0, column=1, padx=5, pady=5)

email_label = tk.Label(root, text="Email:")
email_label.grid(row=1, column=0, sticky="w")

email_entry = tk.Entry(root)
email_entry.grid(row=1, column=1, padx=5, pady=5)

phone_label = tk.Label(root, text="Phone Number:")
phone_label.grid(row=2, column=0, sticky="w")

phone_entry = tk.Entry(root)
phone_entry.grid(row=2, column=1, padx=5, pady=5)
```

```python
gender_label = tk.Label(root, text="Gender:")
gender_label.grid(row=3, column=0, sticky="w")

gender_var = tk.StringVar()
gender_var.set("Select Gender")
gender_options = ["Select Gender", "Male", "Female", "Other"]
gender_dropdown = tk.OptionMenu(root, gender_var, *gender_options)
gender_dropdown.grid(row=3, column=1, padx=5, pady=5)

dob_label = tk.Label(root, text="Date of Birth:")
dob_label.grid(row=4, column=0, sticky="w")

dob_day_spinbox = tk.Spinbox(root, from_=1, to=31, width=2)
dob_day_spinbox.grid(row=4, column=1, padx=5, pady=5)

dob_month_spinbox = tk.Spinbox(root, from_=1, to=12, width=2)
dob_month_spinbox.grid(row=4, column=2, padx=5, pady=5)

dob_year_spinbox = tk.Spinbox(root, from_=1900, to=2100, width=4)
dob_year_spinbox.grid(row=4, column=3, padx=5, pady=5)

submit_button = tk.Button(root, text="Submit", command=submit_form)
submit_button.grid(row=5, columnspan=4, pady=10)

status_label = tk.Label(root, text="", fg="green")
status_label.grid(row=6, columnspan=4)
root.mainloop()
```