Q1 Create an **Emergency Contact Information Form** in Django to store emergency contact details of a patient.

## 1 Form Fields:

- patient\_name (CharField, required)
- **emergency\_contact\_name** (CharField, required)
- relationship (ChoiceField: Parent, Spouse, Sibling, Friend, Other)
- **phone** (CharField, required)
- email (EmailField, optional)
- address (Textarea, required)

## 2 Validation Rules:

- **phone**: Must be a valid 10-digit number.
- email: If provided, must be a valid email.
- address: Cannot be empty.

# 3 View Function & Template:

• Render and validate the form.

# Q2 Create a **Health Checkup Survey Form** in Django with the following details:

### 1 Form Fields:

- **name** (CharField, required)
- **age** (IntegerField, between 0-100)
- **email** (EmailField, required)
- **phone** (CharField, required)
- **height (cm)** (FloatField, optional)
- weight (kg) (FloatField, optional)
- **do\_you\_smoke** (BooleanField with Yes/No options)
- **do\_you\_exercise** (ChoiceField: Daily, Weekly, Monthly, Never)
- any\_chronic\_disease (MultipleChoiceField: Diabetes, Hypertension, Heart Disease, None)

### 2 Validation Rules:

- **email**: Must be a valid email.
- **phone**: Must contain only numbers.
- **height & weight**: Must be positive numbers.
- **chronic disease**: At least one must be selected.

# 3 View Function & Template:

- Render the form with Bootstrap styling.
- Validate and show success/error messages.