

QUIZ

Using the `request` object, which statement accesses the form data from the `name` field?

`request.data.name`

`request.form["name"]`



Correct! The class attribute `form` is a type of dictionary.

`request.form("name")`

`request.name.data`

Which of these is NOT a WTForms field?

`TextAreaField`

`StringField`

`SubmitField`

`CheckboxField`



Correct! A check box is created using the `BooleanField` object.

Given the following code:

```
class MyForm(FlaskForm):
    my_textfield = StringField("TextLabel")
    my_submit = SubmitField("SubmitName")

@app.route("/")
def index():
    app_form = MyForm()
    return render_template("my_template.html", template_form=app_form)
```

Which statement represents the `SubmitField` form element in our template?

`{{ MyForm.my_submit() }}`

`{{ template_form.SubmitField() }}`

`{{ app_form.my_submit() }}`

`{{ template_form.my_submit() }}`



Correct! The field is part of the `template_form` object created in the `render_template` function.

Complete the code to create form class where:

- `my_text` is a multi-line text field
- `my_submit` is a submit button

```
class MyForm(☒ FlaskForm):
    my_text = ☒ TextAreaField("My Text")
    my_submit = ☒ SubmitField("Submit Form")
```



You got it!

Which statement accesses the `my_name` form data from the form instance called `my_form`?

`my_name.data`

`my_form.my_name.data`



Correct! The field variable `my_name` is an object in the `my_form` instance and the data is accessed through the `data` attribute.

`my_form.data["my_name"]`

`my_form.my_name`

Given the following 2 routes:

```
@app.route("/items")
def item_list():
    return render_template("items.html")

@app.route("/items/<int:id>")
def get_item(id):
    return render_template("one_item.html", item_id=id)
```

Complete the code that sets `href` to the URL string `"/items/2"`.

`href="{{ url_for('get_item', id=2) }}"`



You got it!