

# Spring MVC Validation

## @InitBinder



# White Space

- Our previous example had a problem with white space
  - **Last name** field with all whitespace **passed** ... YIKES!
  - Should have **failed!**
- We need to trim whitespace from input fields

# @InitBinder

Advanced

- **@InitBinder** annotation works as a pre-processor
- It will pre-process each web request to our controller
- Method annotated with **@InitBinder** is executed

# @InitBinder

- We will use this to trim Strings
  - Remove leading and trailing white space
- If String only has white spaces ... trim it to **null**
- Will resolve our validation problem ... whew :-)

# Register Custom Editor in Controller

CustomerController.java

...

```
@InitBinder
```

```
public void initBinder(WebDataBinder dataBinder) {
```

```
    StringTrimmerEditor stringTrimmerEditor = new StringTrimmerEditor(true);
```

```
    dataBinder.registerCustomEditor(String.class, stringTrimmerEditor);
```

```
}
```

...