

# Fixing the Form Validation

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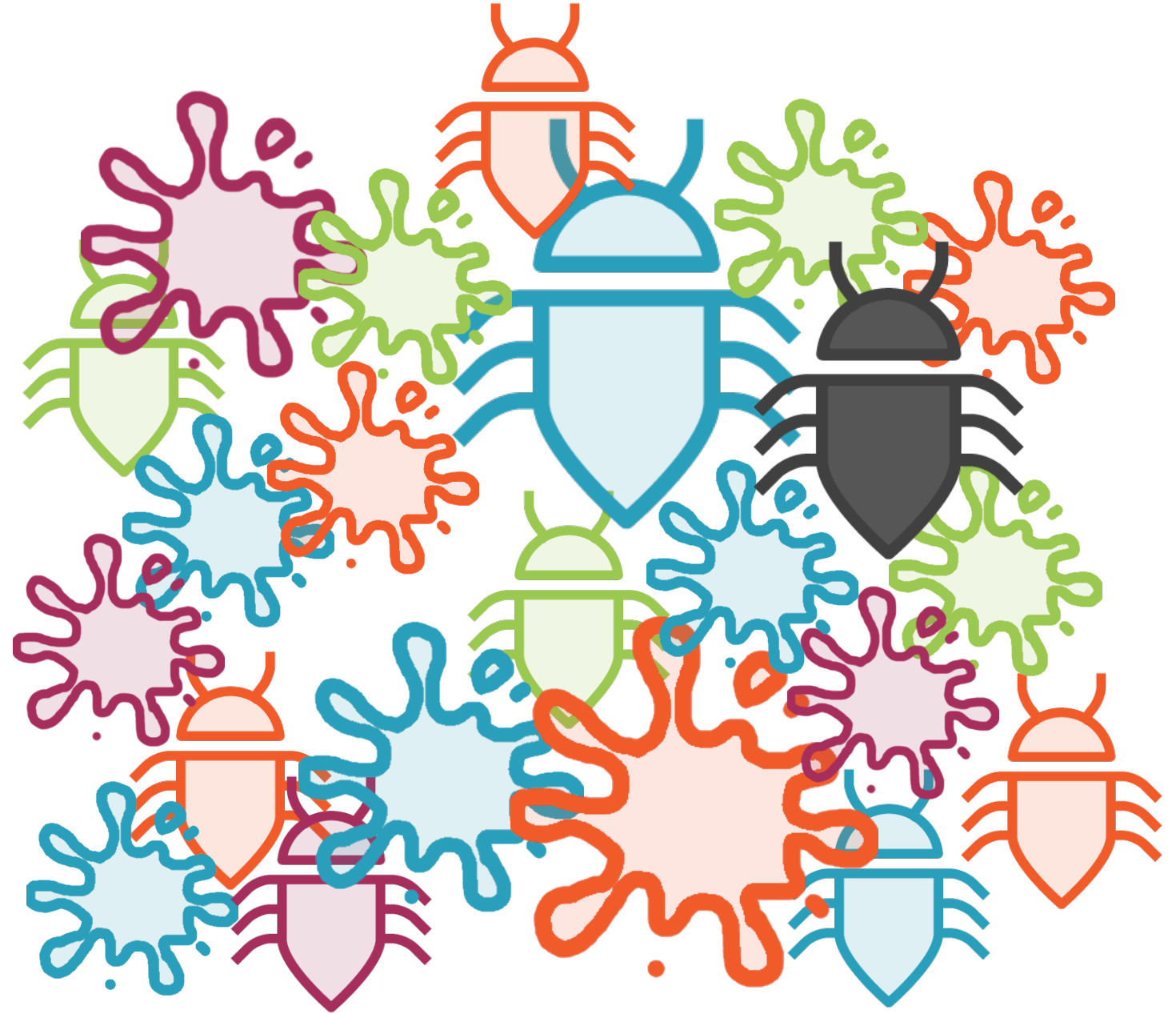


**Fiona Holder**

DEVELOPMENT DIRECTOR & BLOGGER

@myaccessibleweb [www.myaccessible.website](http://www.myaccessible.website)

Issue 14  
Required  
Field  
Labelling



# ARIA Required

```
<input type="text" aria-required="true" />
```



# When Should We Use ARIA Required?

**Name:**



**Name (required):**



**Name: \***



# WCAG 3.3.1



Level  
**AA**

Level  
**AAA**

Error  
Identification

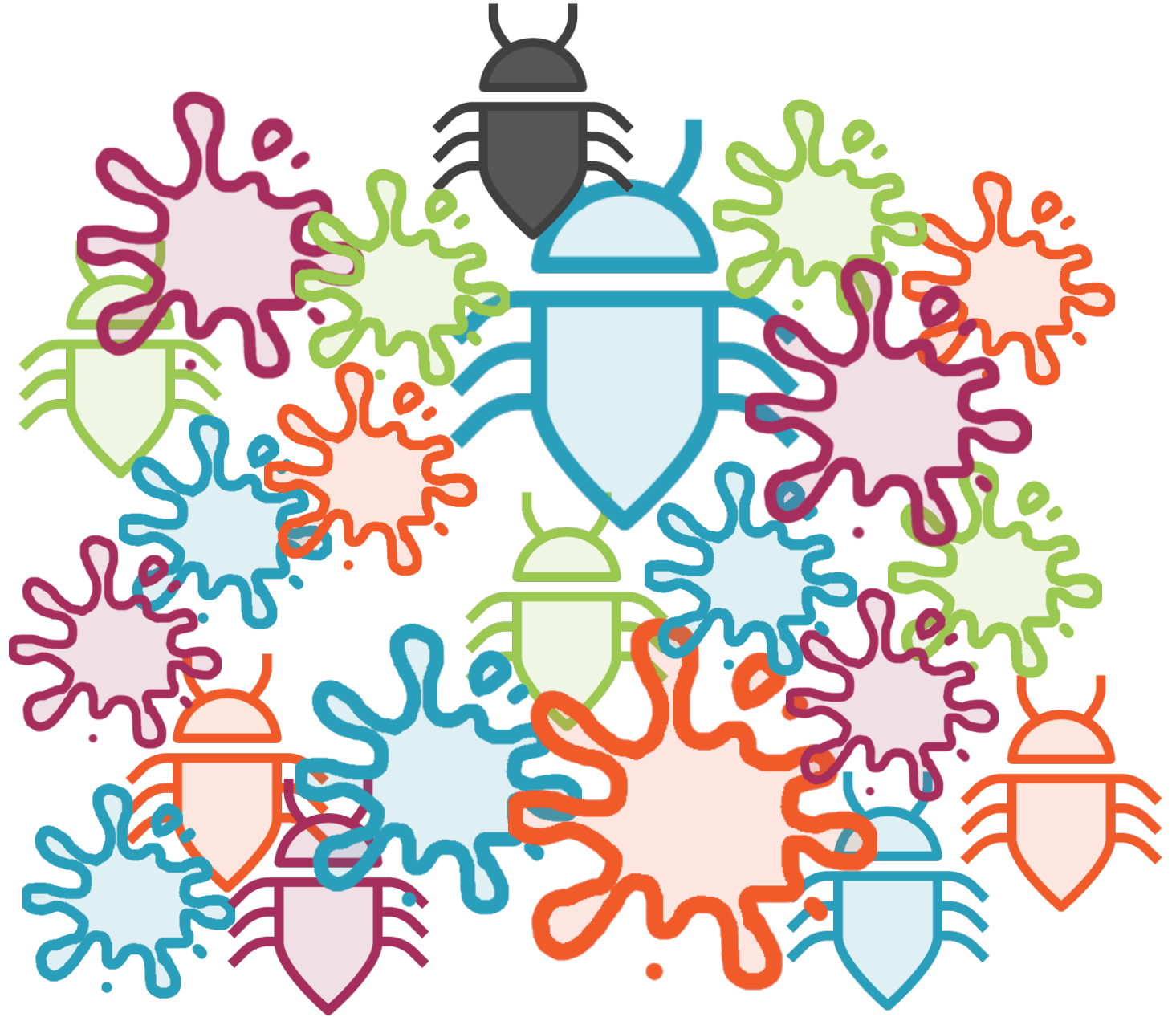


All users should be made aware of an error

Needs a textual message describing what the issue is

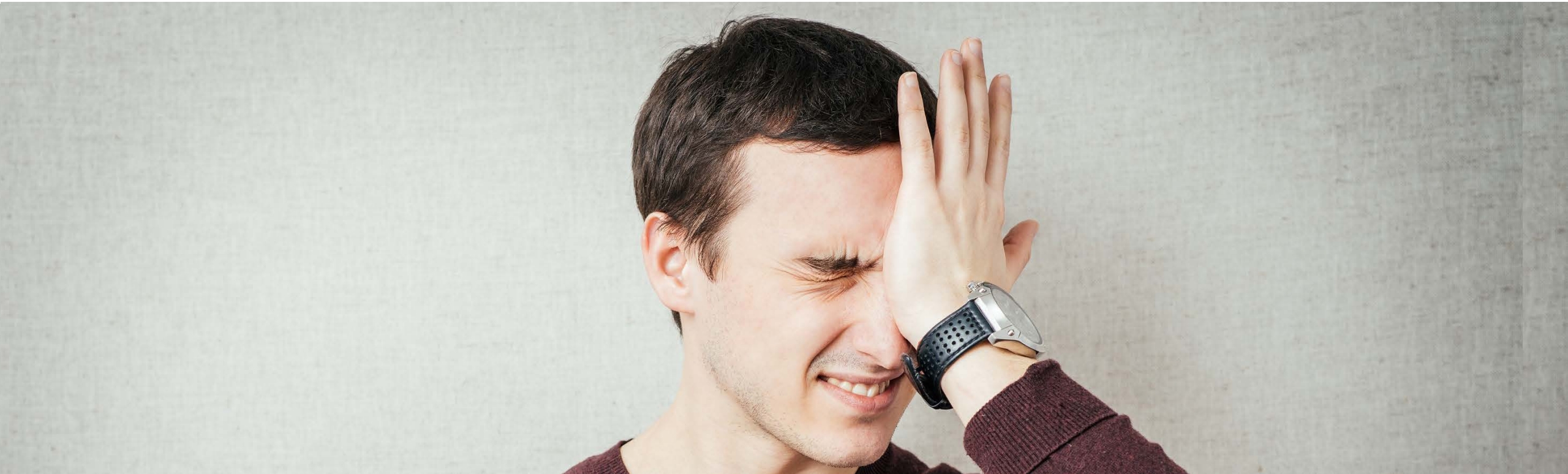
Specific as possible

Issue 15  
Identifying  
Invalid  
Controls



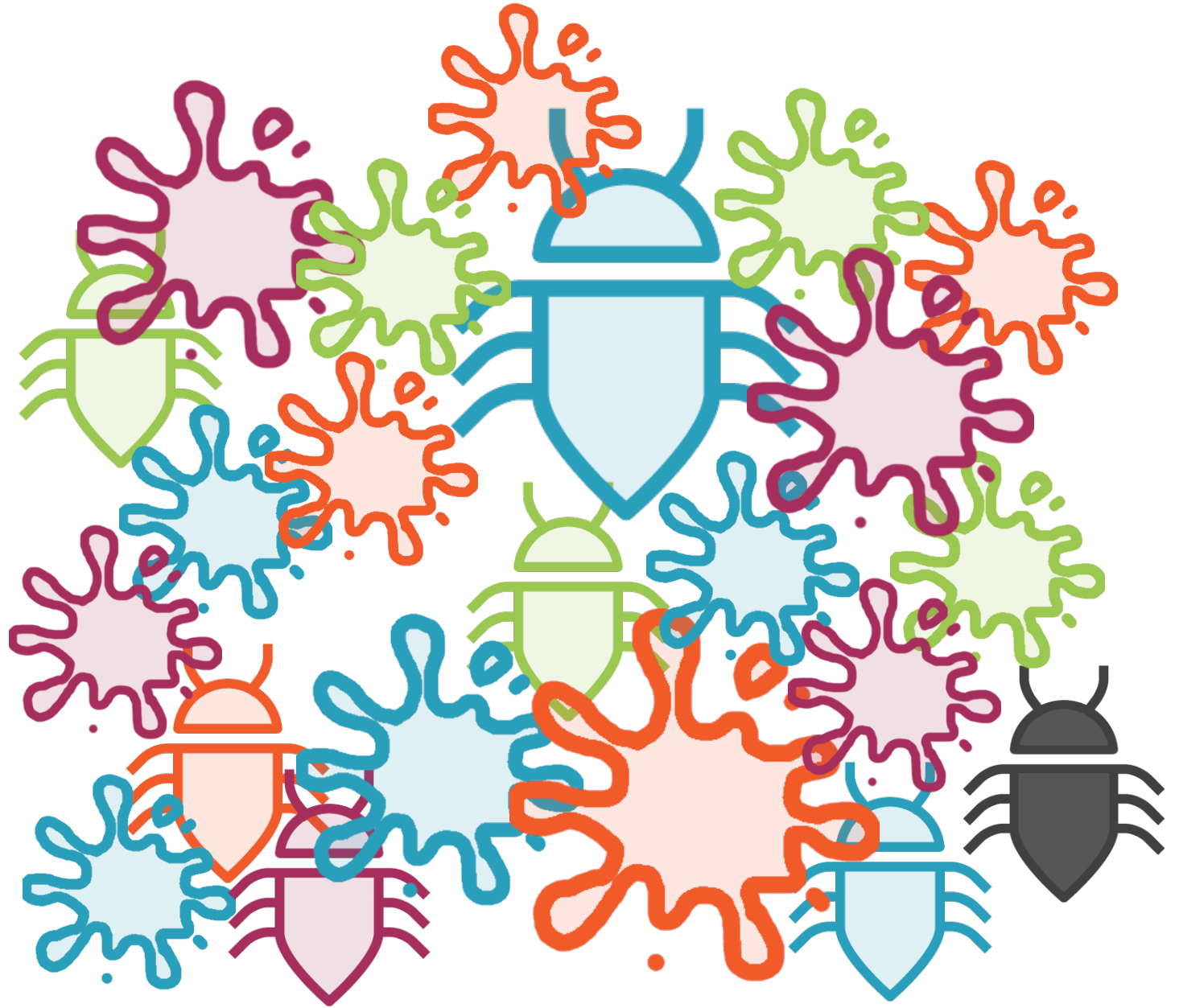
# ARIA Invalid

```
<input type="text" aria-invalid="true" />
```



Issue 16

Error  
Messaging





# WCAG 3.3.3



Error  
Suggestion

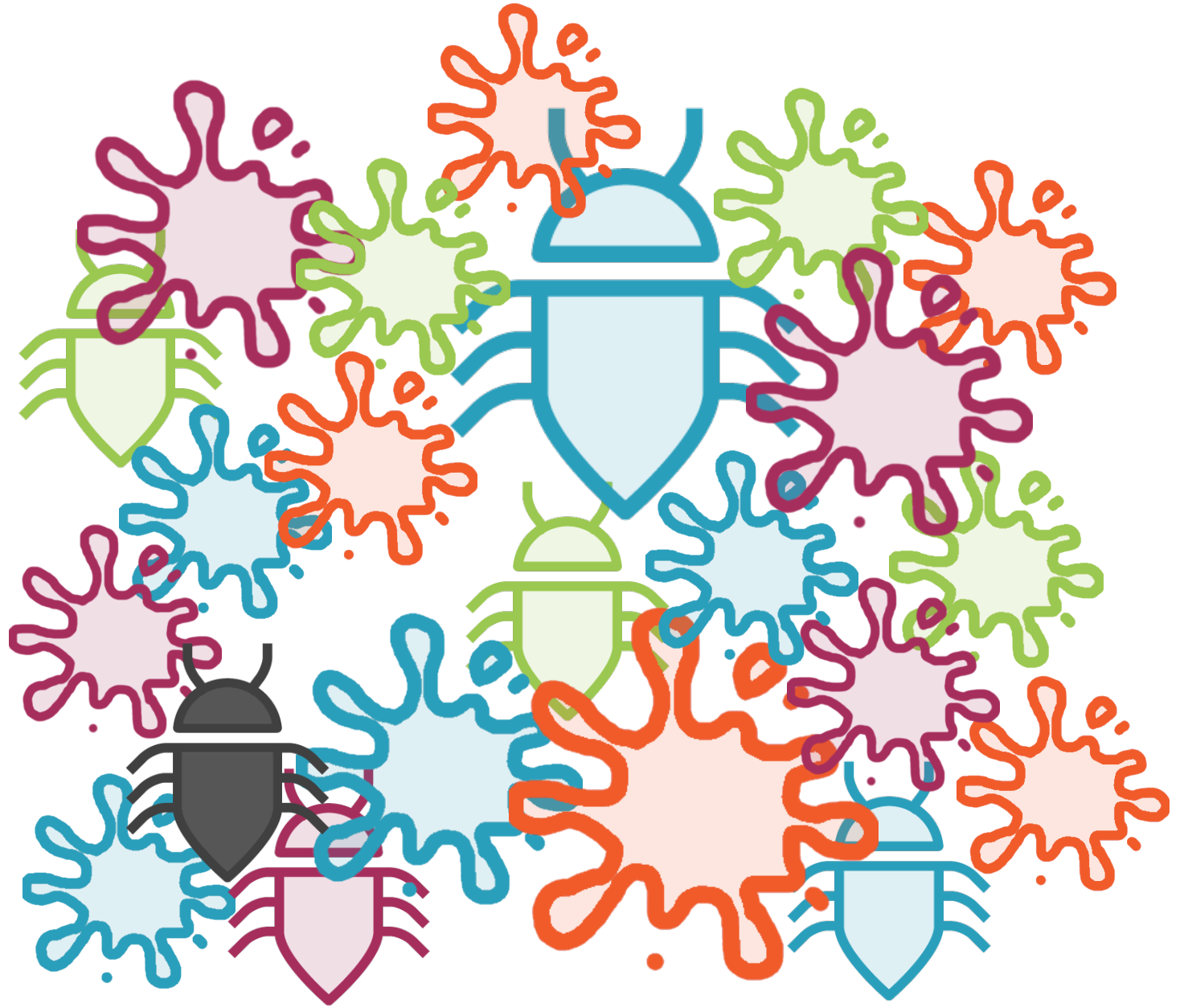


Users need to be informed what the actual issue is

People with cognitive limitations may not figure it out

Easier for all of us!

Issue 17  
Informing  
the User



# Which Way to Alert the User?

## ARIA Live

Set up on the errors section to announce the errors



Users can't just tab back through the form to correct

## Setting Focus to the Errors

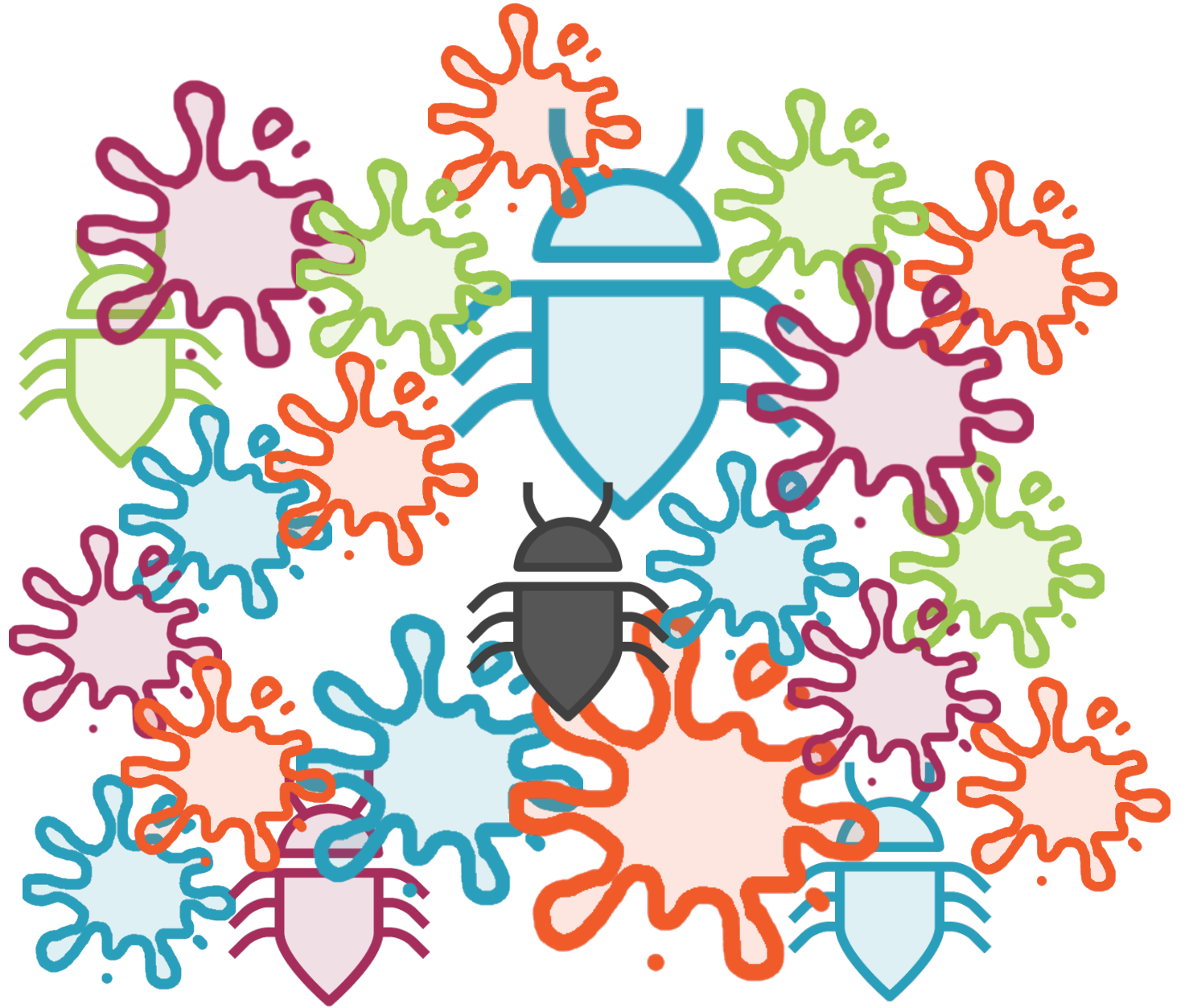
Set keyboard focus to the error section



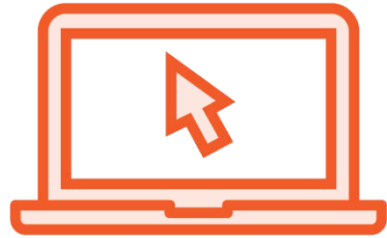
Easy to tab through and correct issues

Issue 18

Associating  
Errors  
with Inputs



# Module Review



Client Side  
Validation



Required  
Fields



Identifying  
Invalid Controls



Improved Error  
Messaging



Informing the  
User



Errors and  
Inputs

