Advanced PHP Forms

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Validating Form Data

Check for non-empty values for text fields, radio buttons, and checkboxes

Special treatment for lists

Consider using JavaScript validation as an additional feature

Demo

Validating Form Data

```php
$regex = '/^\w+@(\w+\.)+\w+$/'; //regular expression

if (!preg_match($regex, $_POST['key'])) {
    // input does not match regular expression
    echo 'Format error!';
}
```

Form Validation with Regular Expressions

Prefilling Form Fields

Text field

●●●●●●●●

Multi-line
text field

one ▼

one
two
three

☑

○ 1 ● 2

Set value or content appropriately

Pre-activate item if applicable

Pre-select list item(s)

Summary

Data validation is (relatively) easy

Prefilling form fields upon error requires some effort