

CakePHP

It's gonna be a piece of Cake

ANKISHARE

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What is CakePHP?

- A PHP web-application framework
- Makes building a website easier, faster, less code-intensive
- MVC based
- Allows for quick database setup without requiring XML or YAML files

How are we learning it?

- Documentation on CakePHP Website
- Video Tutorials
- Bake, bake, bake!!

What is it good for?

- Provides database + server capabilities
- Account handling
- Database management
- Allows for rapid web development
- CRUD(Create, Read, Update, delete)
websites

What isn't it good for?

- Limited functionality/formats
- Not fully-customizable
- Not suitable for large-scale operations

Here's an example!

```
// app/Model/User.php
App::uses('AppModel', 'Model');

class User extends AppModel {
    public $validate = array(
        'username' => array(
            'required' => array(
                'rule' => array('notEmpty'),
                'message' => 'A username is required'
            )
        ),
        'password' => array(
            'required' => array(
                'rule' => array('notEmpty'),
                'message' => 'A password is required'
            )
        ),
        'role' => array(
            'valid' => array(
                'rule' => array('inList', array('admin', 'author')),
                'message' => 'Please enter a valid role',
                'allowEmpty' => false
            )
        )
    );
}
```