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# Web Frameworks

- HTTP Server
- Database
- Handling of common problems
- Template rendering
- User accounts, authentication

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- HTTP Server
- Database
- Handling of common problems
- Template rendering
- User accounts, authentication
- Potentially everything in computing too

# About Seven Years Ago



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- Comics with comments
- Forums to discuss
- How not to require users to have multiple logins?

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- Comics with comments
- Forums to discuss
- How not to require users to have multiple logins?
- Write my own software ... in PHP!

# Radiance



# Interfaces

# Interface Definition

# Interface Implementation

# Interface Usage

# Interface Advantages

# Routing

# Routing Life-Cycle

# Routing Definition



# Routing Example

# Routing Advantages

# Environments

# Environment Access

# Environment Advantages

# Putting it All Together

# Existing Applications

# Resources



# Acknowledgements