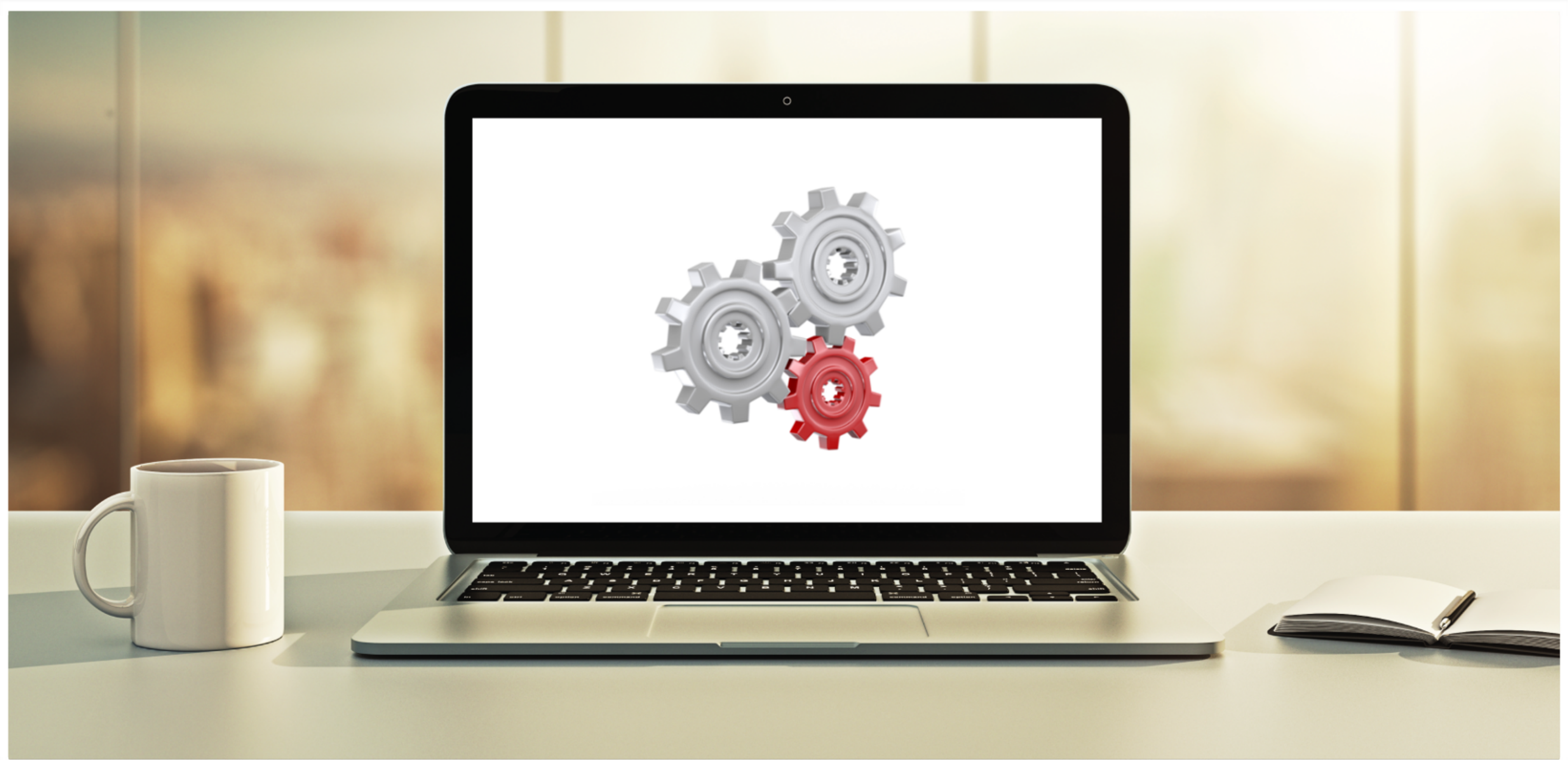# JSTL Function Tags

JSP Standard Tag Library (JSTL)

Core

Messages Formatting I18N

Functions

XML

SQL

JSTL Functions - Prefix "fn"

- **Collection Length**

  - length

- **String manipulation**

  - toUpperCase, toLowerCase

  - substring, substringAfter, substringBefore

  - trim, replace, indexOf, startsWith, endsWith

  - contains, containsIgnoreCase, split, join, escapeXml

Resources

Name	Website
JSP Custom Tags Tutorial	www.luv2code.com/tag-tutorial
JSTL Tutorial	www.luv2code.com/jstl-tutorial
JSTL JavaDoc	www.luv2code.com/jstl-javadoc
JSTL Specification PDF	www.luv2code.com/jstl-pdf

JSTL Functions Reference

- Every page that uses the Function tags must include this reference:

```
<%@ taglib uri="http://java.sun.com/jsp/jstl/functions" prefix="fn" %>
```

luv2code

Code Example

```
<c:set var="data" value="luv2code" />

Length of the string <b>${data}</b>: ${fn:length(data)}
```

Length of the string **luv2code**: 8

JSTL Function Tags