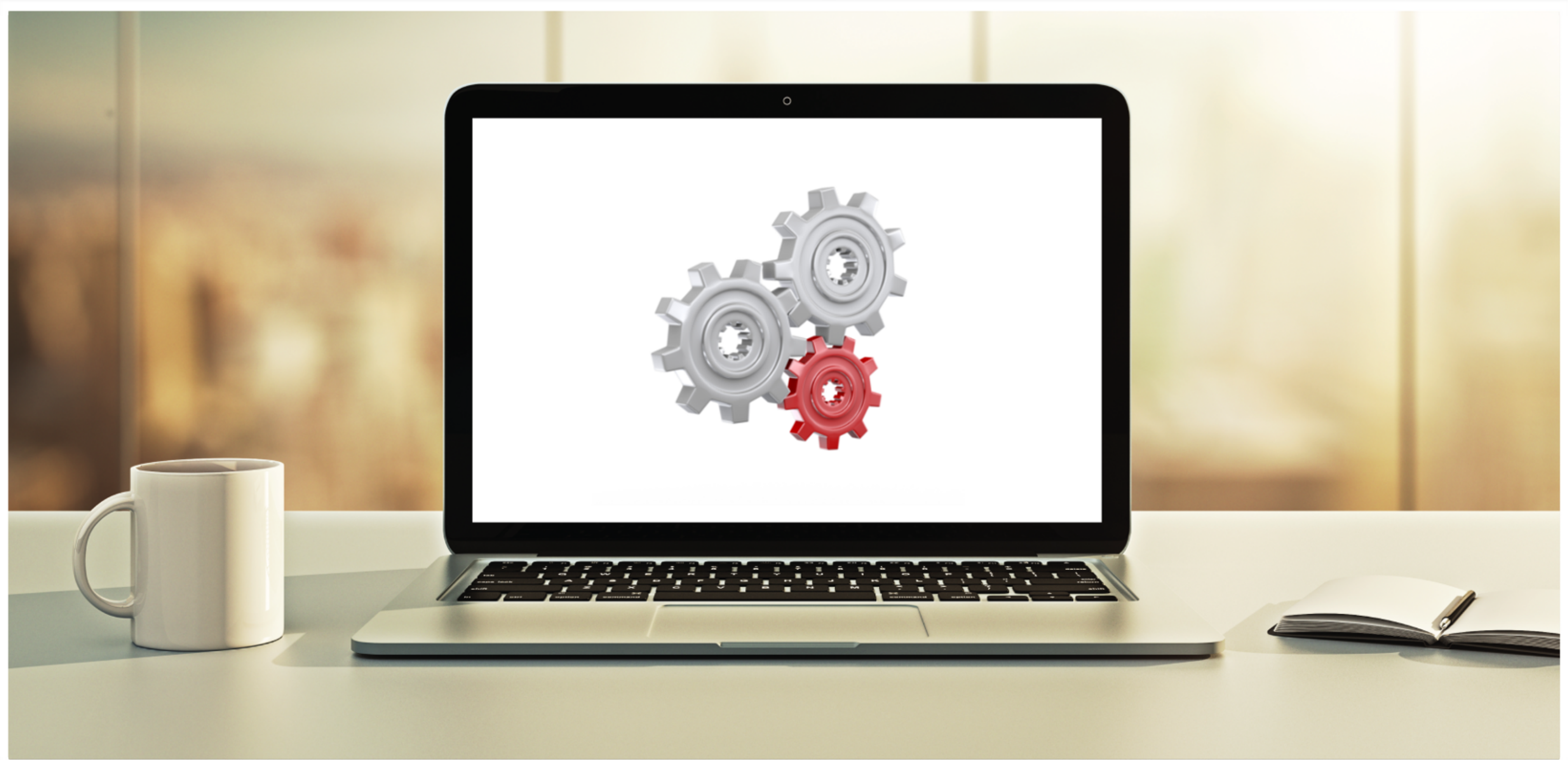# JSP Declarations

JSP Declarations

- Declare a method in the JSP page

- Call the method in the same JSP page

```
<%!
  // declare a method
%>
```

luv2code

JSP Declaration - Example

```jsp
<%!
 String makeItLower(String data) {
   return data.toLowerCase();
 }
%>


Lower case "Hello World": <%= makeItLower("Hello World") %>
```

Lower case "Hello World": hello world

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JSP Declarations - Best Practice

- Minimize the number of declarations in a JSP

- Avoid dumping thousands of lines of code in a JSP

- Refactor this into a separate Java class ... make use of MVC

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JSP Declarations