```
1 package com.myspring.pro30.board.vo;
 2
 3 import java.io.UnsupportedEncodingException;
4 import java.net.URLDecoder;
 5 import java.net.URLEncoder;
 6 import java.sql.Date;
 7
8 import org.springframework.stereotype.Component;
9
10 @Component("articleVO")
11 public class ArticleVO {
       private int level;
12
13
       private int articleNO;
14
       private int parentNO;
15
       private String title;
16
       private String content;
17
       private String imageFileName;
18
       private String id;
19
       private Date writeDate;
20
21
22
       public ArticleVO() {
           System.out.println("ArticleVO 생성자");
23
24
       }
25
26
       public int getArticleNO() {
27
           return articleNO;
28
       }
29
30
       public void setArticleNO(int articleNO) {
31
           this.articleNO = articleNO;
32
       }
33
34
       public int getParentNO() {
35
           return parentNO;
       }
36
37
       public void setParentNO(int parentNO) {
38
39
           this.parentNO = parentNO;
40
       }
41
```

```
public int getLevel() {
42
           return level;
43
44
       }
45
       public void setLevel(int level) {
46
           this.level = level;
47
48
       }
49
50
       public String getTitle() {
51
           return title;
52
53
       }
54
       public void setTitle(String title) {
55
           this.title = title;
56
57
       }
58
59
       public String getContent() {
           return content;
60
61
       }
62
       public void setContent(String content) {
63
           this.content = content;
64
65
       }
66
       public String getImageFileName() {
67
68
           try {
               if (imageFileName != null && imageFileName.length()
69
                    imageFileName = URLDecoder.decode(imageFileName
70
71
                }
           } catch (UnsupportedEncodingException e) {
72
73
                e.printStackTrace();
74
75
           return imageFileName;
76
       }
77
       public void setImageFileName(String imageFileName) {
78
79
           try {
80
                if(imageFileName!= null && imageFileName.length()!=
                    this.imageFileName = URLEncoder.encode(imageFil
81
82
                }
```

```
} catch (UnsupportedEncodingException e) {
 83
                 e.printStackTrace();
 84
 85
            }
        }
 86
 87
 88
 89
        public String getId() {
 90
            return id;
 91
        }
 92
 93
        public void setId(String id) {
 94
            this.id = id;
 95
 96
        }
 97
        public Date getWriteDate() {
 98
            return writeDate;
 99
100
        }
101
        public void setWriteDate(Date writeDate) {
102
            this.writeDate = writeDate;
103
104
        }
105
106
107
108
109 }
110
```