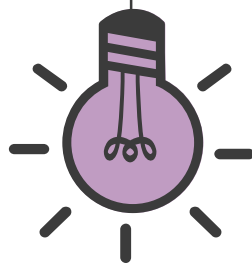


jQuery

J a v a S c r i p t



01 jQuery의 소개



1. jQuery란?

- 경량화된 자바스크립트 라이브러리 이다.
- JavaScript와 HTML5 사이에서 데이터를 주고 받는다.
- 적은 코딩으로 많은 일을 할 수 있다.
- 배우기 쉽고 빠르게 개발할 수 있다.

자바스크립트

```
document.getElementById("view").innerHTML="좋은 하루 되세요"
```



jQuery

```
$("#view").html("좋은 하루 되세요");
```

2. jQuery 라이브러리 사용 방법

- 첫 번째 방법

<http://jquery.com>에서 다운로드

```
<script src="jquery-3.3.1.min.js"></script>
```


- 두 번째 방법


CDN(Content Delivery Network)로 간편하게 콘텐츠를 제공한다.

```
<script src="http://code.jquery.com/jquery-3.3.1.js"></script>
```

←→http://jquery.com/download/Download jQuery | jQuery

파일(F) 편집(E) 보기(V) 즐겨찾기(A) 도구(T) 도움말(H)PluginsContributeEventsSupportJS Foundation

jQuery
write less, do more.

Your donations help fund the continued development and growth of jQuery.
SUPPORT THE PROJECT

DownloadAPI DocumentationBlogPluginsBrowser SupportSearch

Downloading jQuery

Compressed and uncompressed copies of jQuery files are available. The uncompressed file is best used during development or debugging; the compressed file saves bandwidth and improves performance in production. You can also download a [sourcemap file](#) for use when debugging with a compressed file. The map file is *not* required for users to run jQuery, it just improves the developer's debugger experience. As of jQuery 1.11.0/2.1.0 the `//# sourceMappingURL` comment is **not included** in the compressed file.

To locally download these files, right-click the link and select "Save as..." from the menu.

jQuery

For help when upgrading jQuery, please see the [upgrade guide](#) most relevant to your version. We also recommend using the [jQuery Migrate plugin](#).

[Download the compressed, production jQuery 3.3.1](#)

[Download the uncompressed, development jQuery 3.3.1](#)

[Download the map file for jQuery 3.3.1](#)

You can also use the slim build, which excludes the [ajax](#) and [effects](#) modules:

[Download the compressed, production jQuery 3.3.1 slim build](#)

code.jquery.com의 jquery-3.3.1.min.js를(를) 열거나 저장하시겠습니까?

열기(O)저장(S)취소(C)

100%

3. 환경 설정

- 이클립스

<http://www.eclipse.org>

- 아파치 톰캣


<http://tomcat.apache.org>

1. 이클립스

Apache Tomcat® - Welc x

Eclipse Packages | The E x


← → ↻ ⓘ 주의 요함 | www.eclipse.org/downloads/packages/




Eclipse IDE for JavaScript and Web Developers

172 MB 18,792 DOWNLOADS

The essential tools for any JavaScript developer, including JavaScript, HTML, CSS, XML languages support, Git client, and Mylyn.




Windows 32-bit 64-bit
Mac Cocoa 64-bit
Linux 32-bit 64-bit




Eclipse IDE for Java EE Developers

345 MB 526,167 DOWNLOADS

Tools for Java developers creating Java EE and Web applications, including a Java IDE, tools for Java EE, JPA, JSF, Mylyn, EGit and others.




Windows 32-bit 64-bit
Mac Cocoa 64-bit
Linux 32-bit 64-bit




Eclipse IDE for Scientific Computing

300 MB 3,886 DOWNLOADS

Tools for C, C++, Fortran, and UPC, including MPI, OpenMP, OpenACC, a parallel debugger, and remotely building, running and monitoring applications.




Windows 32-bit 64-bit
Mac Cocoa 64-bit
Linux 32-bit 64-bit



Eclipse IDE for PHP Developers

205 MB 39,636 DOWNLOADS

The essential tools for any PHP developer, including PHP language



Windows 32-bit 64-bit
Mac Cocoa 64-bit
Linux 32-bit 64-bit

- Documentation
- Updating Eclipse
- Forums

MORE DOWNLOADS

- Other builds
- Eclipse Photon (4.8)
- Eclipse Oxygen (4.7)
- Eclipse Neon (4.6)
- Eclipse Mars (4.5)
- Eclipse Luna (4.4)
- Eclipse Kepler (4.3)
- Older Versions

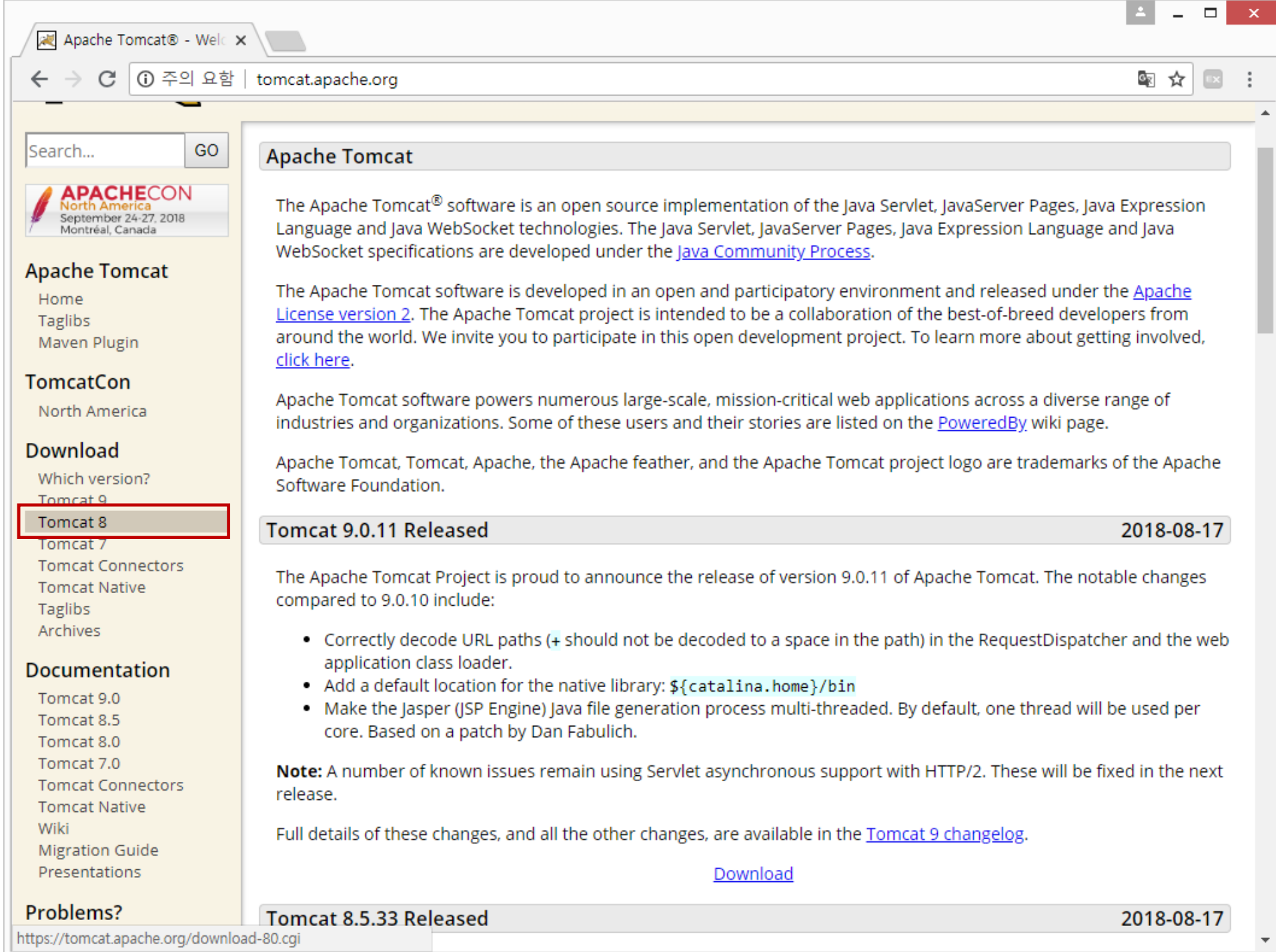
HINT

You will need a Java runtime environment (JRE) to use Eclipse (Java SE 8 or greater is recommended). All downloads are provided under the terms and conditions of the Eclipse Foundation Software User

Some Eclipse Foundation pages use cookies to better serve you when you return to the site. You can set your browser to notify you before you receive a cookie or turn off cookies. If you do so, however, some areas of some sites may not function properly. To read Eclipse Foundation Privacy Policy [click here](#).

Decline Allow cookies

2. 아파치 톰캣



The screenshot shows the Apache Tomcat website in a web browser. The address bar displays 'tomcat.apache.org'. The left sidebar contains a navigation menu with sections: Apache Tomcat (Home, Taglibs, Maven Plugin), TomcatCon (North America), Download (Which version?, Tomcat 9, Tomcat 8, Tomcat 7, Tomcat Connectors, Tomcat Native, Taglibs, Archives), Documentation (Tomcat 9.0, Tomcat 8.5, Tomcat 8.0, Tomcat 7.0, Tomcat Connectors, Tomcat Native, Wiki, Migration Guide, Presentations), and Problems?. The 'Tomcat 8' link in the Download section is highlighted with a red rectangle. The main content area features the Apache Tomcat logo, a description of the software, and a section titled 'Tomcat 9.0.11 Released' dated 2018-08-17. Below this, there is a list of changes and a 'Download' link. At the bottom, another section titled 'Tomcat 8.5.33 Released' dated 2018-08-17 is visible.

Search... GO

APACHECON
North America
September 24-27, 2018
Montréal, Canada

Apache Tomcat
Home
Taglibs
Maven Plugin

TomcatCon
North America

Download
Which version?
Tomcat 9
Tomcat 8
Tomcat 7
Tomcat Connectors
Tomcat Native
Taglibs
Archives

Documentation
Tomcat 9.0
Tomcat 8.5
Tomcat 8.0
Tomcat 7.0
Tomcat Connectors
Tomcat Native
Wiki
Migration Guide
Presentations

Problems?

Apache Tomcat

The Apache Tomcat® software is an open source implementation of the Java Servlet, JavaServer Pages, Java Expression Language and Java WebSocket technologies. The Java Servlet, JavaServer Pages, Java Expression Language and Java WebSocket specifications are developed under the [Java Community Process](#).

The Apache Tomcat software is developed in an open and participatory environment and released under the [Apache License version 2](#). The Apache Tomcat project is intended to be a collaboration of the best-of-breed developers from around the world. We invite you to participate in this open development project. To learn more about getting involved, [click here](#).

Apache Tomcat software powers numerous large-scale, mission-critical web applications across a diverse range of industries and organizations. Some of these users and their stories are listed on the [PoweredBy](#) wiki page.

Apache Tomcat, Tomcat, Apache, the Apache feather, and the Apache Tomcat project logo are trademarks of the Apache Software Foundation.

Tomcat 9.0.11 Released 2018-08-17

The Apache Tomcat Project is proud to announce the release of version 9.0.11 of Apache Tomcat. The notable changes compared to 9.0.10 include:

- Correctly decode URL paths (+ should not be decoded to a space in the path) in the RequestDispatcher and the web application class loader.
- Add a default location for the native library: `${catalina.home}/bin`
- Make the Jasper (JSP Engine) Java file generation process multi-threaded. By default, one thread will be used per core. Based on a patch by Dan Fabulich.

Note: A number of known issues remain using Servlet asynchronous support with HTTP/2. These will be fixed in the next release.

Full details of these changes, and all the other changes, are available in the [Tomcat 9 changelog](#).

[Download](#)

Tomcat 8.5.33 Released 2018-08-17

<https://tomcat.apache.org/download-80.cgi>

Download

Which version?

Tomcat 9

Tomcat 8

Tomcat 7

Tomcat Connectors

Tomcat Native

Taglibs

Archives

Documentation

Tomcat 9.0

Tomcat 8.5

Tomcat 8.0

Tomcat 7.0

Tomcat Connectors

Tomcat Native

Wiki

Migration Guide

Presentations

Problems?

Security Reports

Find help

FAQ

Mailing Lists

Bug Database

IRC

Get Involved

Overview

Source code

Buildbot

Tools

Media

Release Integrity

You **must** [verify](#) the integrity of the downloaded files. We provide OpenPGP signatures for every release file. This signature should be matched against the [KEYS](#) file which contains the OpenPGP keys of Tomcat's Release Managers. We also provide [SHA-512](#) checksums for every release file. After you download the file, you should calculate a checksum for your download, and make sure it is the same as ours.

Mirrors

You are currently using <http://mirror.apache-kr.org/>. If you encounter a problem with this mirror, please select another mirror. If all mirrors are failing, there are *backup* mirrors (at the end of the mirrors list) that should be available.

Other mirrors:

http://apache.mirror.cdnetworks.com/

Change

8.5.33

Please see the [README](#) file for packaging information. It explains what every distribution contains.

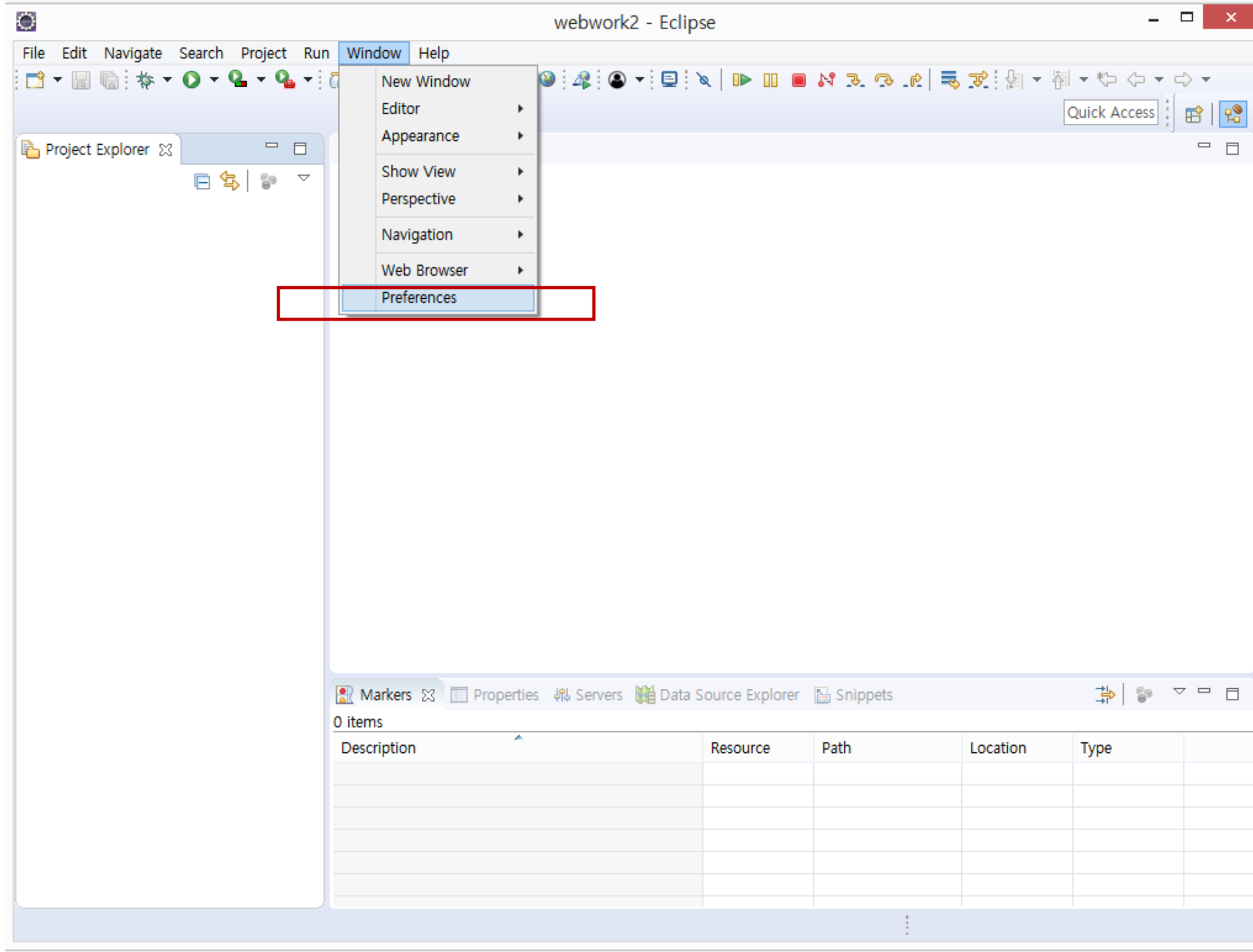
Binary Distributions

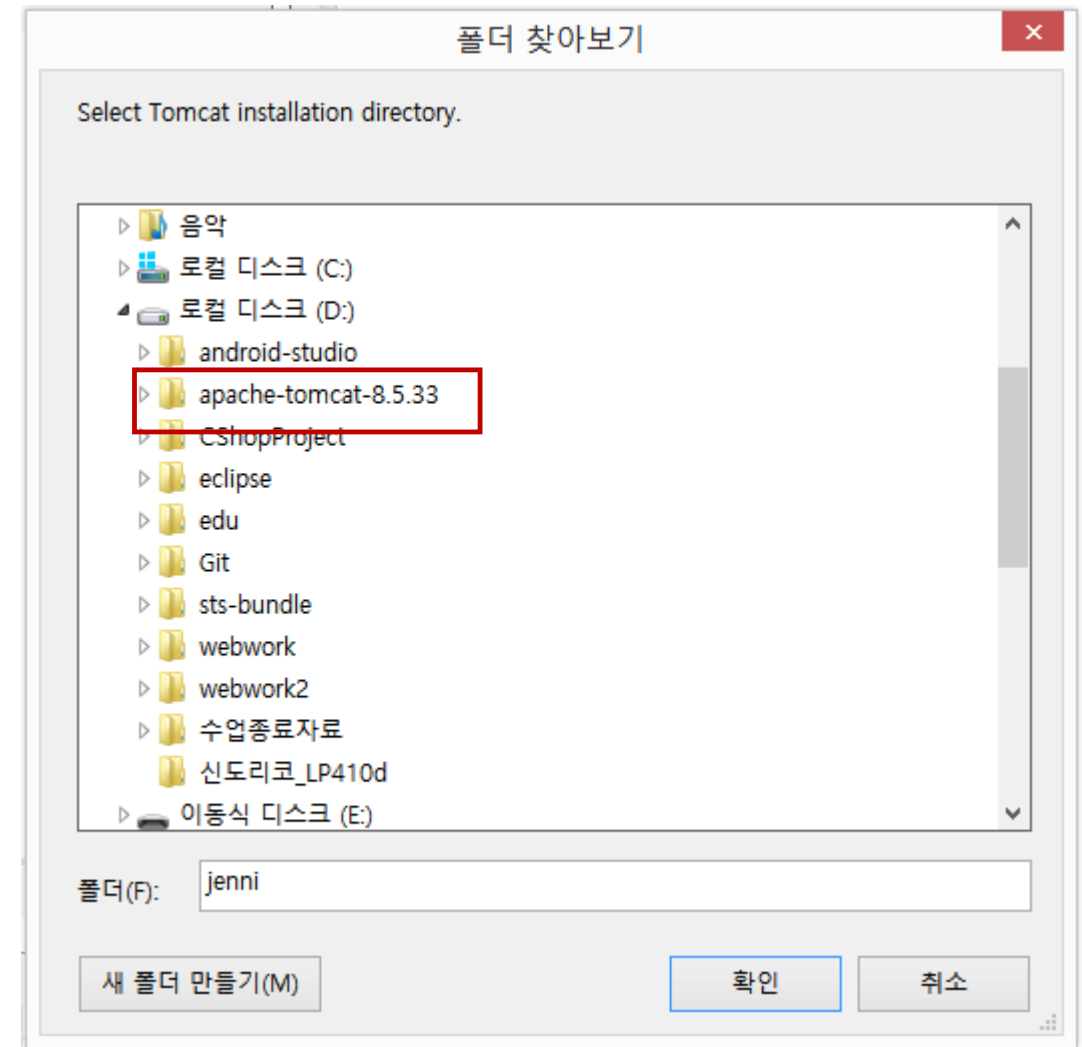
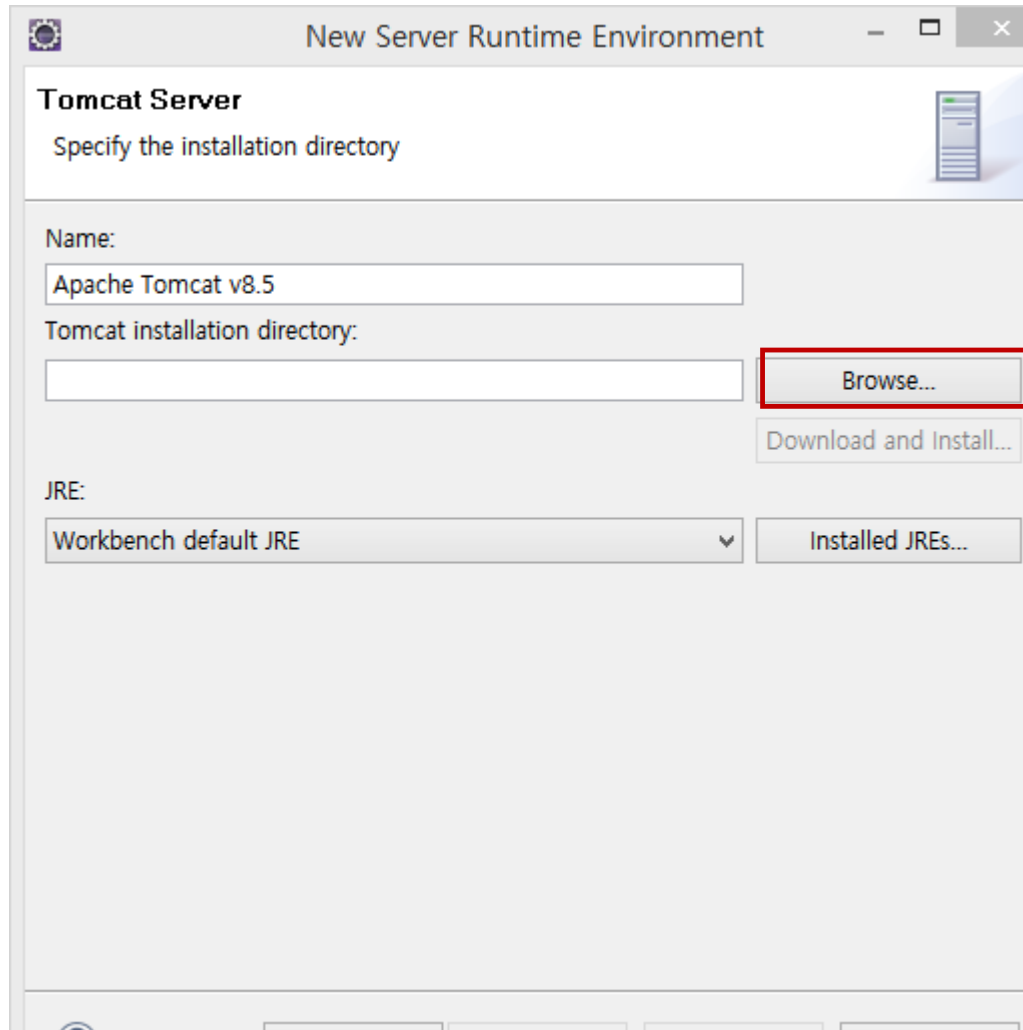
- Core:
 - [zip](#) ([pgp](#), [sha512](#))
 - [tar.gz](#) ([pgp](#), [sha512](#))
 - [32-bit Windows zip](#) ([pgp](#), [sha512](#))
 - [64-bit Windows zip](#) ([pgp](#), [sha512](#))
 - [32-bit/64-bit Windows Service Installer](#) ([pgp](#), [sha512](#))
- Full documentation:
 - [tar.gz](#) ([pgp](#), [sha512](#))
- Deployer:
 - [zip](#) ([pgp](#), [sha512](#))
 - [tar.gz](#) ([pgp](#), [sha512](#))
- Extras:
 - [JMX Remote jar](#) ([pgp](#), [sha512](#))
 - [Web services jar](#) ([pgp](#), [sha512](#))

apache-tomcat-8.5....z...

전체 보기

3. 환경설정





New Server Runtime Environment

Tomcat Server

Specify the installation directory

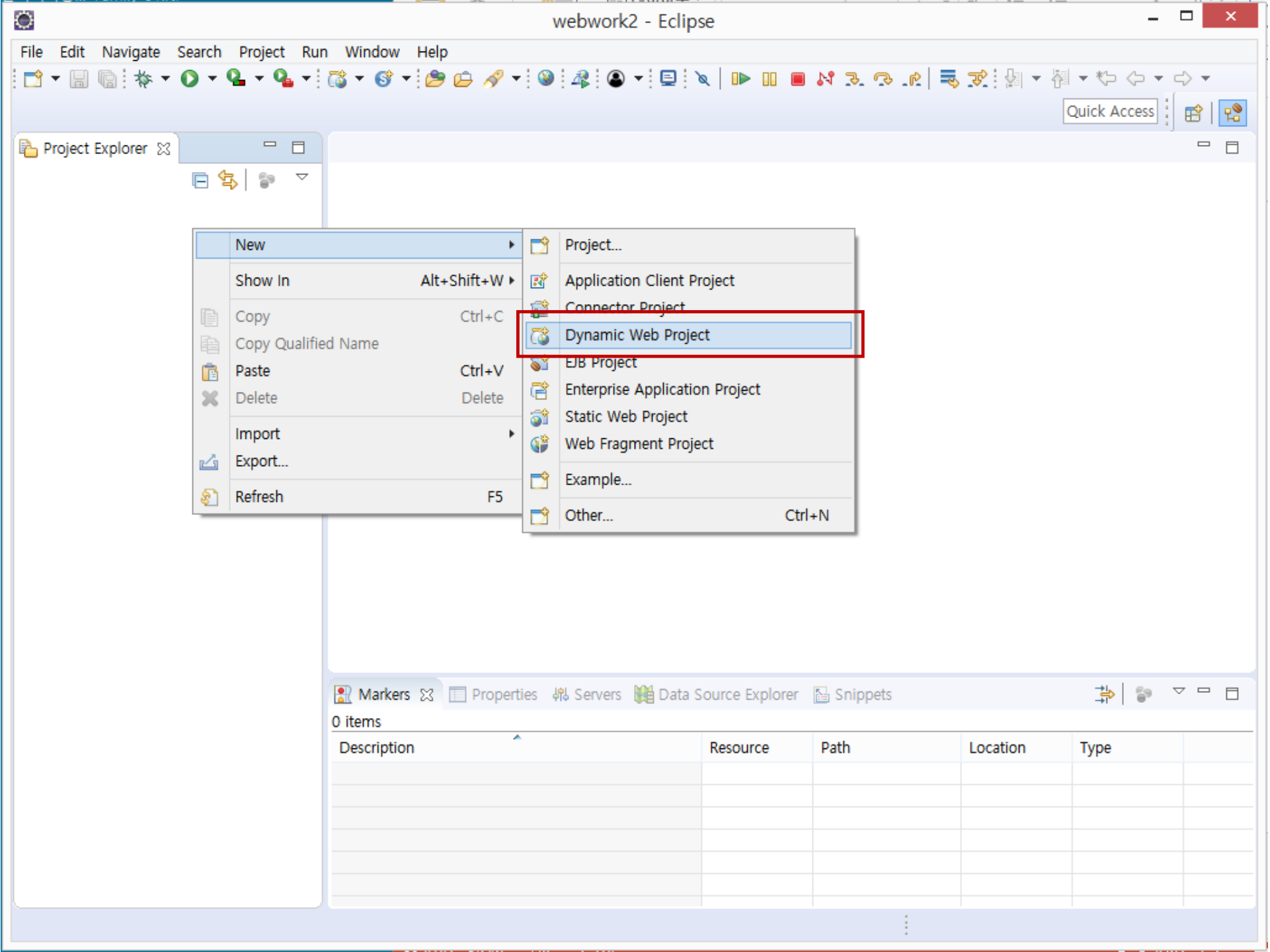
Name:
Apache Tomcat v8.5

Tomcat installation directory:
D:\apache-tomcat-8.5.33 Browse...

JRE:
Workbench default JRE Installed JREs...

Download and Install...

? < Back Next > Finish Cancel



Dynamic Web Project

Create a standalone Dynamic Web project or add it to a new or existing Enterprise Application.



Project name: jQuerywork

Project location

☒ Use default location

Location: D:\#webwork2\jQuerywork

Browse...

Target runtime

<None>

New Runtime...

Dynamic web module version

3.0

Configuration

Default Configuration

Modify...

The default configuration provides a good starting point. Additional facets can later be installed to add new functionality to the project.

EAR membership

☐ Add project to an EAR

EAR project name: EAR

New Project...

Working sets

☐ Add project to working sets

New...

Working sets:

Select...

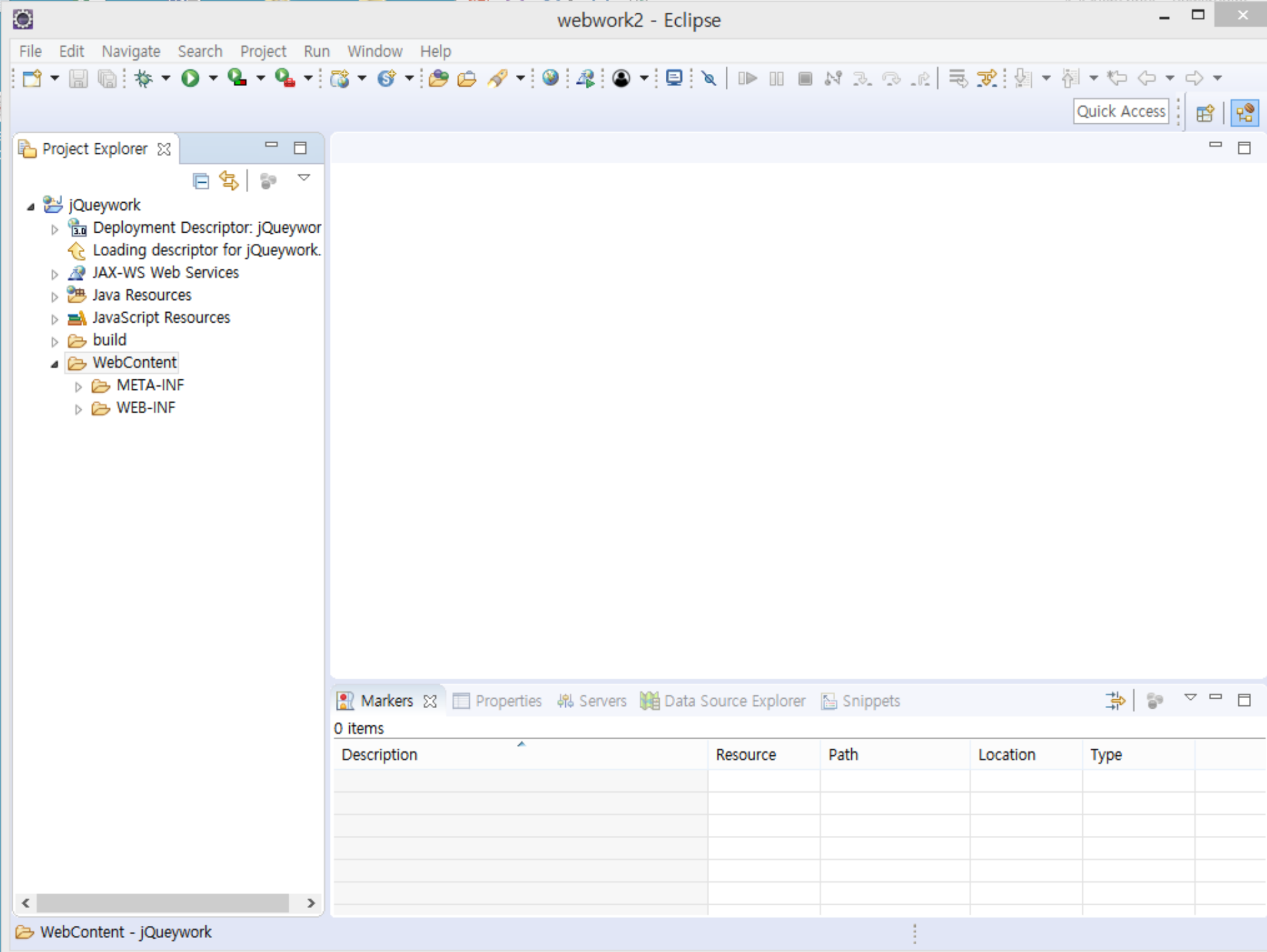


< Back

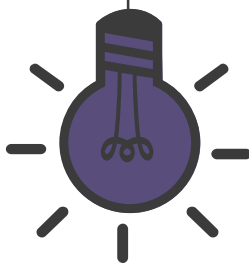
Next >

Finish

Cancel

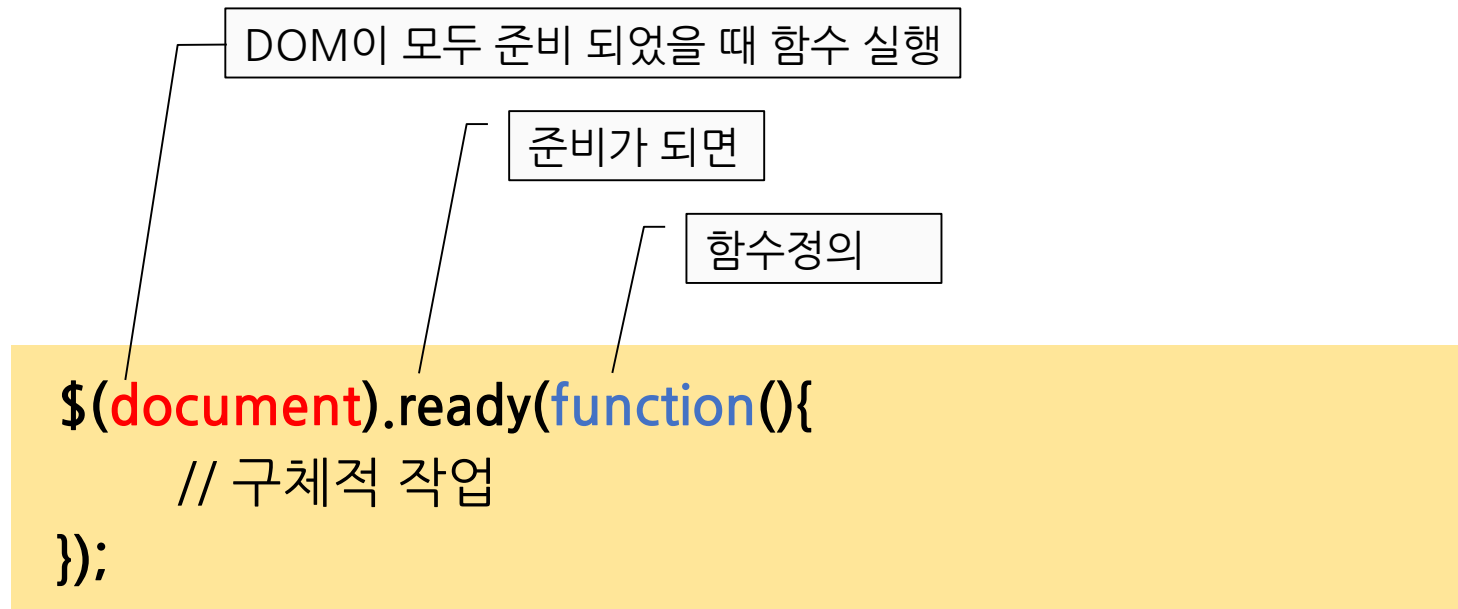


02 jQuery의 문법



1. jQuery의 구현

jQuery는 일반적으로 <head>와 <head> 사이에서 <script></script> 안에 작성한다.



2. 문서 객체 조작과 이벤트

문서 객체

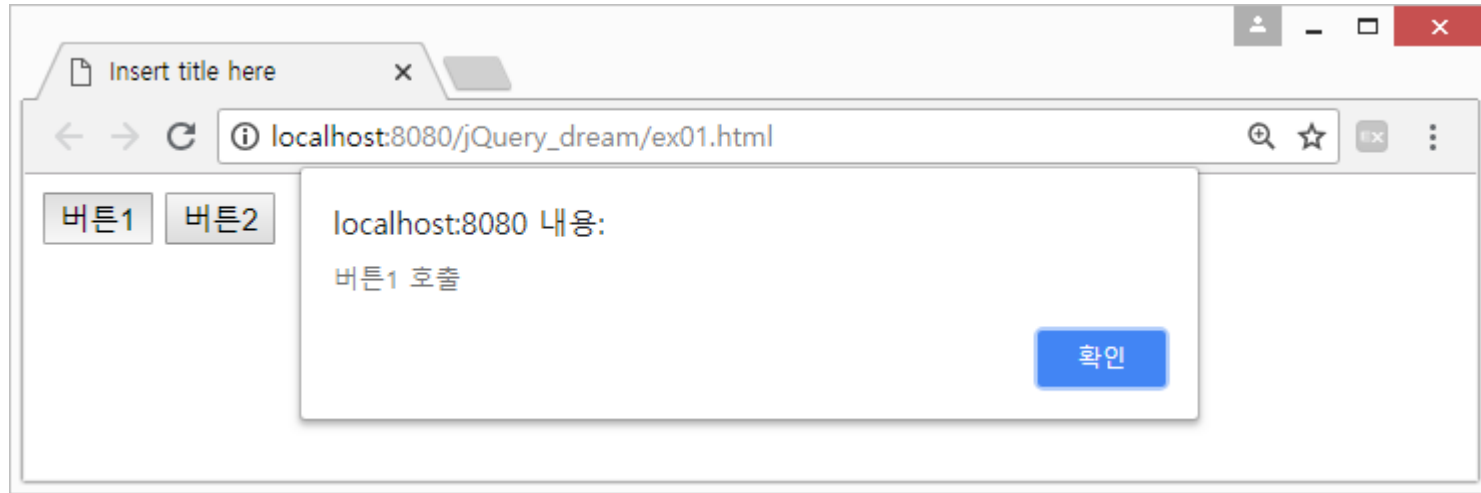
메서드	설명
<code>addClass()</code>	클래스 속성을 추가한다.
<code>removeClass()</code>	클래스 속성을 제거한다.
<code>attr()</code>	속성과 관련된 기능을 수행한다.
<code>css()</code>	지정한 스타일 속성을 수행한다.
<code>html()</code>	문서 객체의 기능을 html 태그로 수행한다.
<code>text()</code>	문서 객체의 기능을 text 로 수행한다.
<code>val()</code>	입력 데이터를 반환한다.

이벤트

메서드	설명
<code>on()</code> 또는 <code>bind()</code>	이벤트를 연결한다. <code>click</code> / <code>focus</code> / <code>keyup</code> / <code>keydown</code> / <code>change</code> / <code>mousedown</code> 등
<code>off()</code>	이벤트 연결을 제거한다.
<code>show()</code>	문서 객체가 확대하면서 보여준다.
<code>hide()</code>	문서 객체가 축소하면서 사라진다.
<code>slideDown()</code> / <code>slideUp()</code>	슬라이드 효과를 주면서 보여주거나 사라지게 한다.
<code>toggle()</code> / <code>sideToggle()</code>	<code>show/hide</code> , <code>fadeIn</code> / <code>fadeOut</code> 을 번갈아 실행한다.
<code>fadeIn()</code> / <code>fadeOut()</code>	문서 객체가 선명하게 나타나거나 흐려지면서 사라지게 한다.
<code>animate()</code>	사용자가 애니메이션 효과를 지정한다.
<code>hover()</code>	요소에 위치했을 때 이벤트를 발생한다.

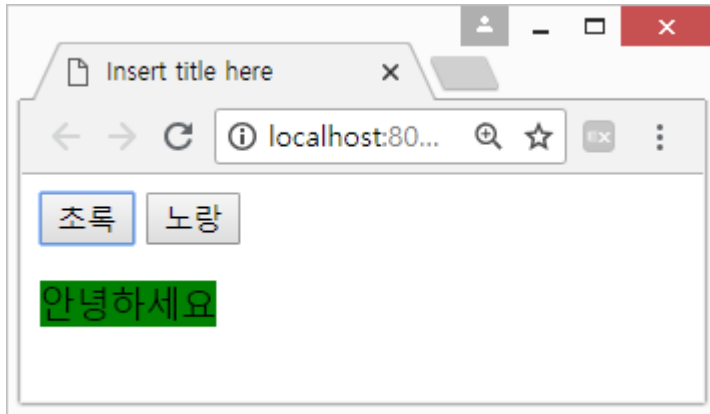
[이벤트 - on / off]

ex01.html



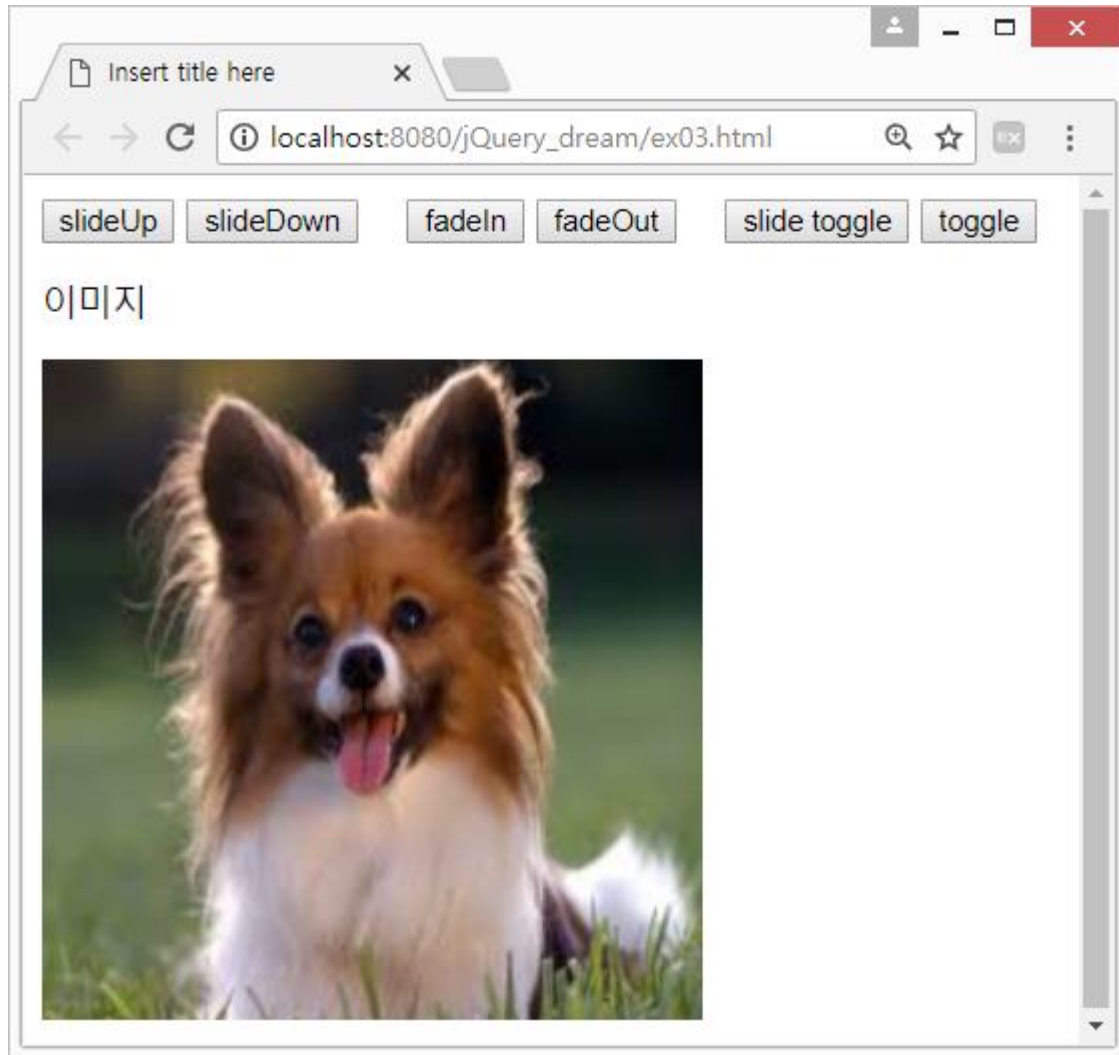
[문서 객체 - addClass / removeClass]

ex02.html



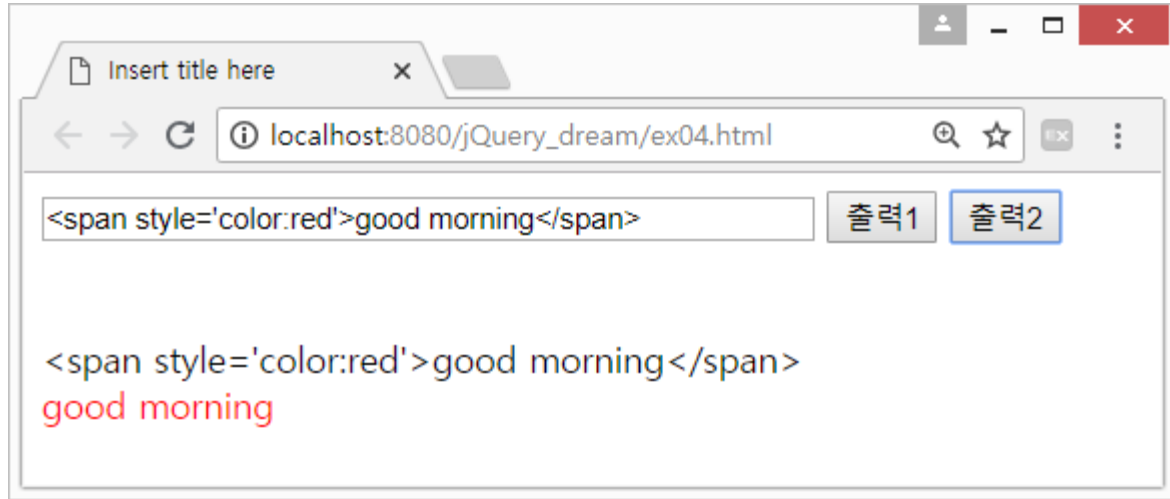
[이벤트- slideUp / slideDown / fadeIn / fadeOut]

ex03.html



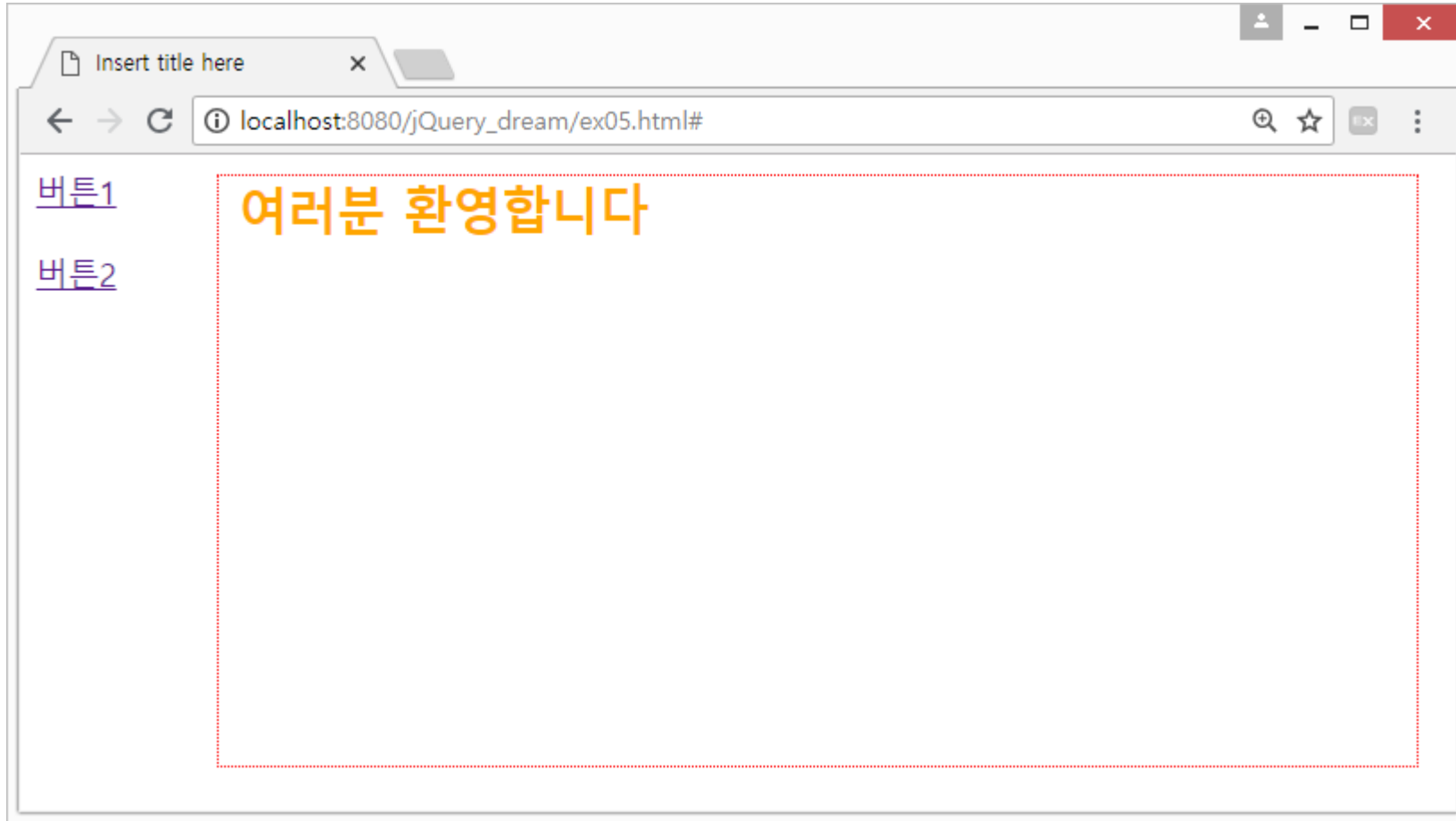
[문서 객체- val / text / html]

ex04.html



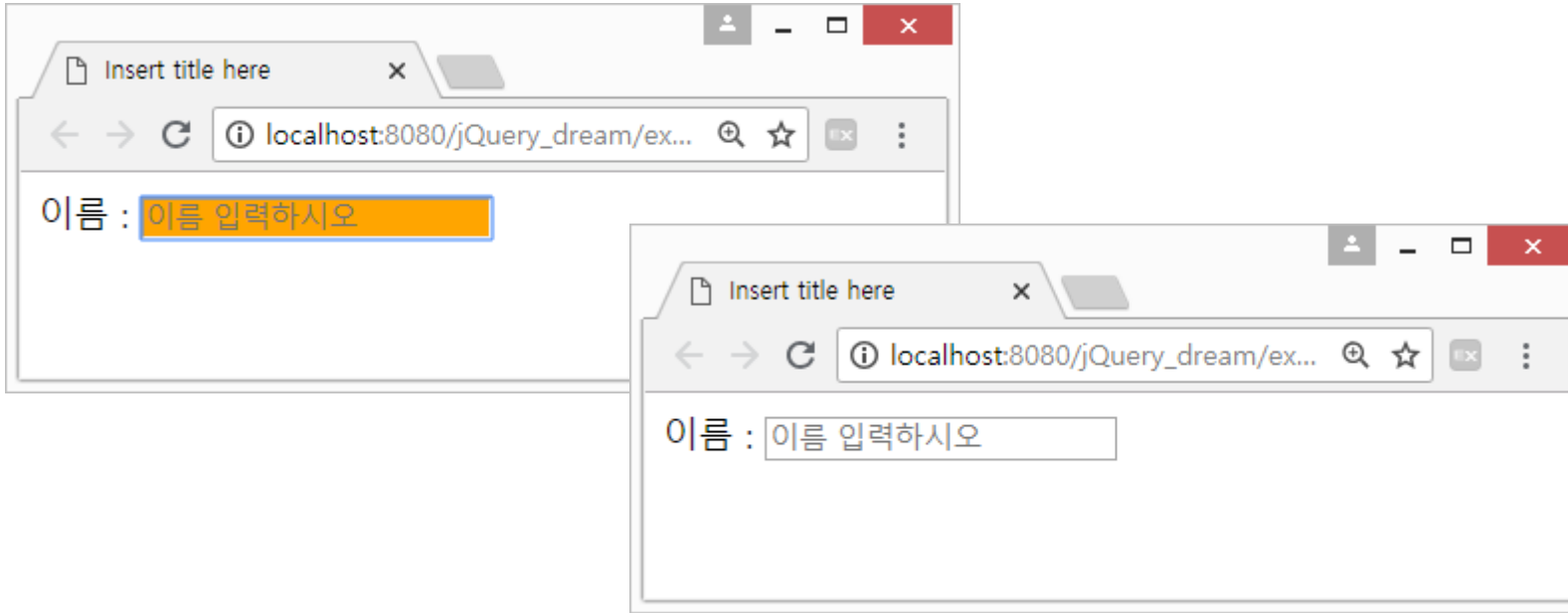
[문서 객체- css]

ex05.html



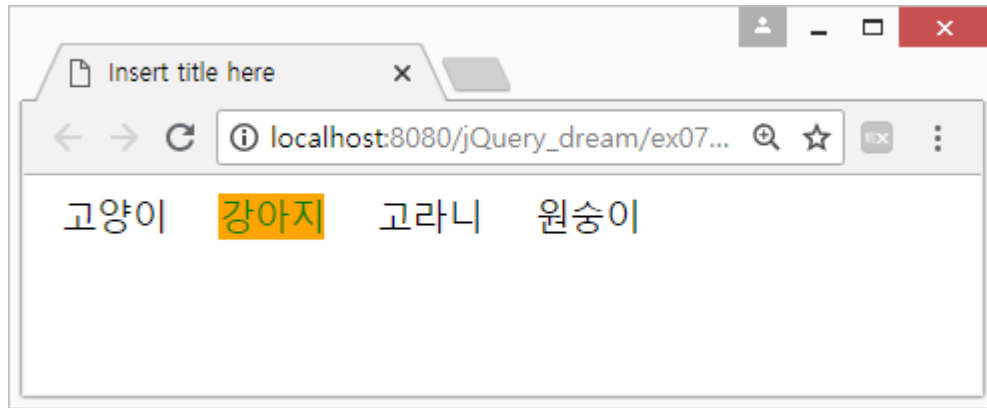
[이벤트- focus / blur / css]

ex06.html



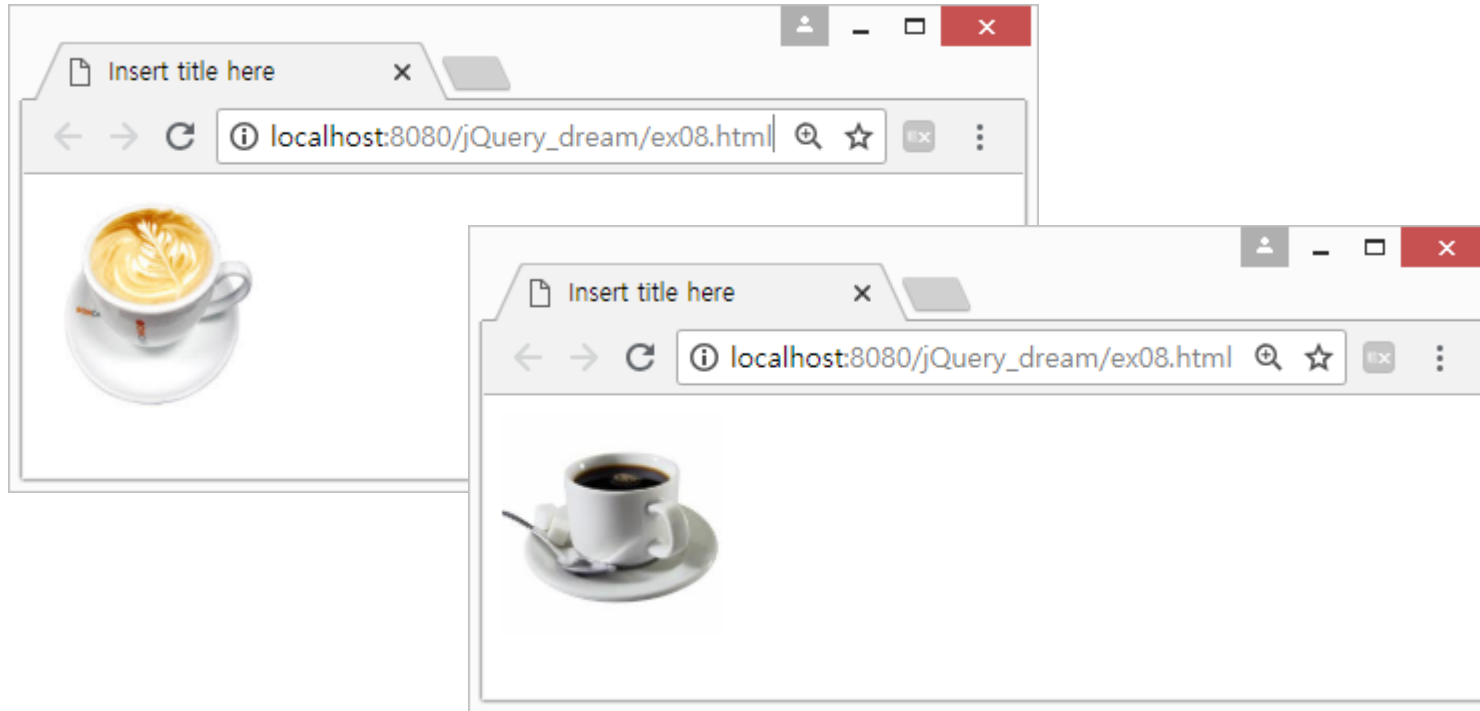
[이벤트- hover / addClass / removeClass]

ex07.html



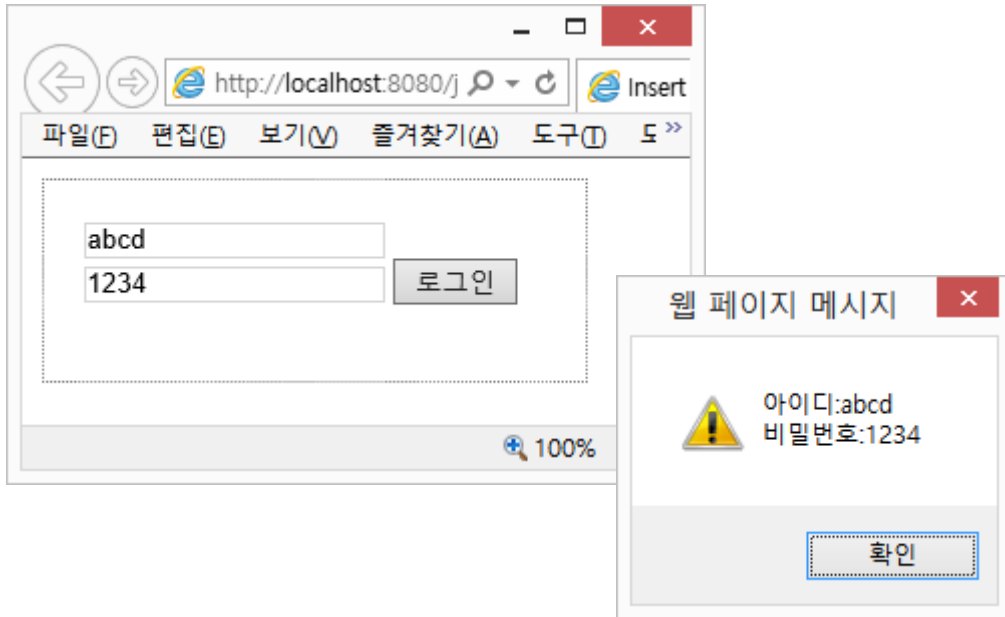
[이벤트- mouseover / mouseout / attr]

ex08.html



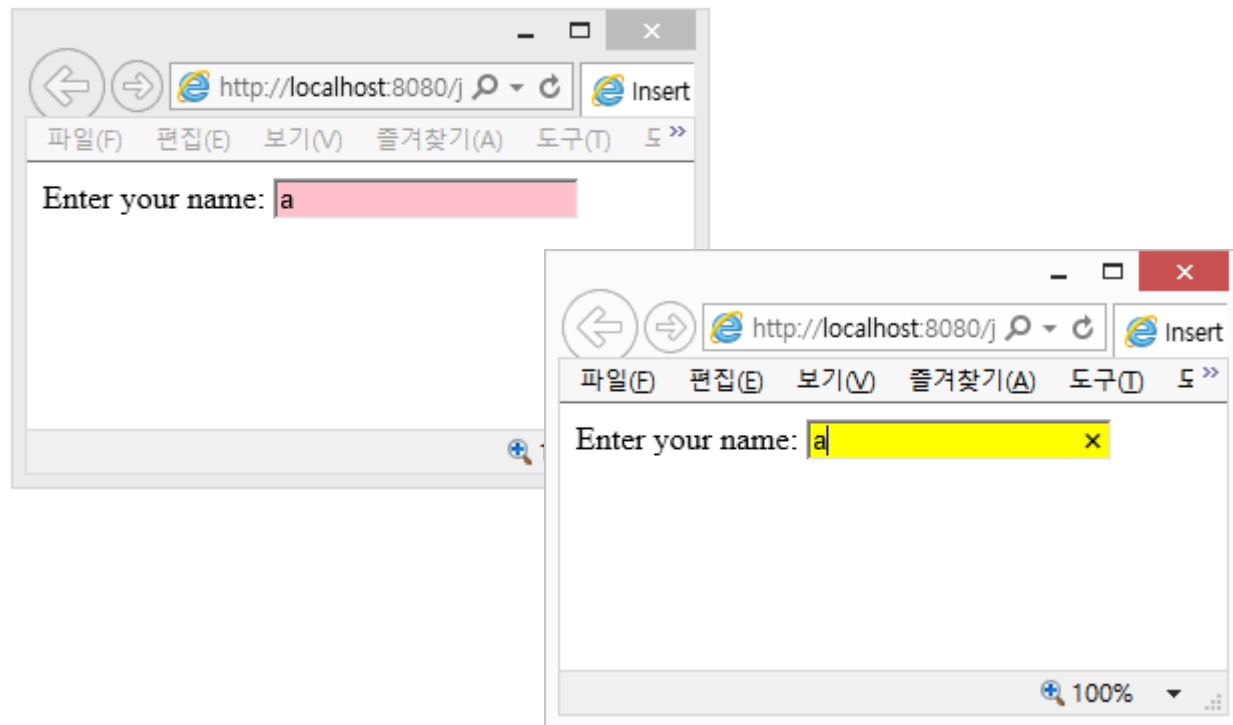
[이벤트- focus / blur / css / val]

ex09.html



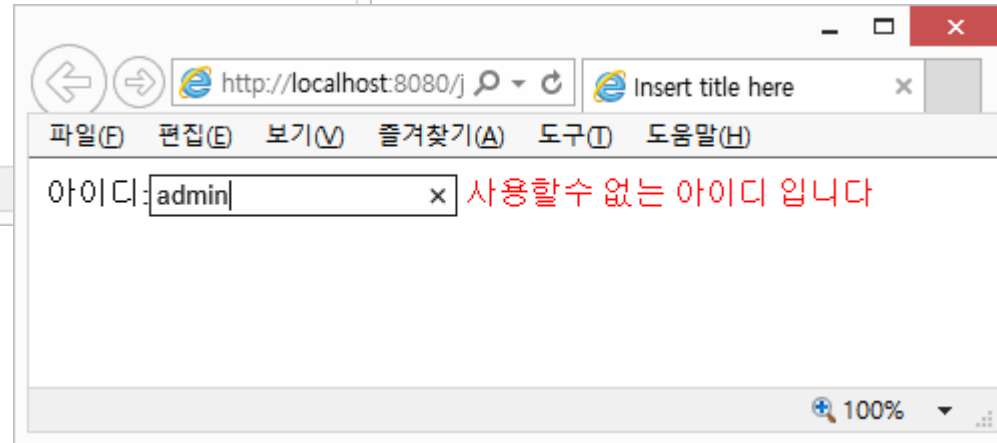
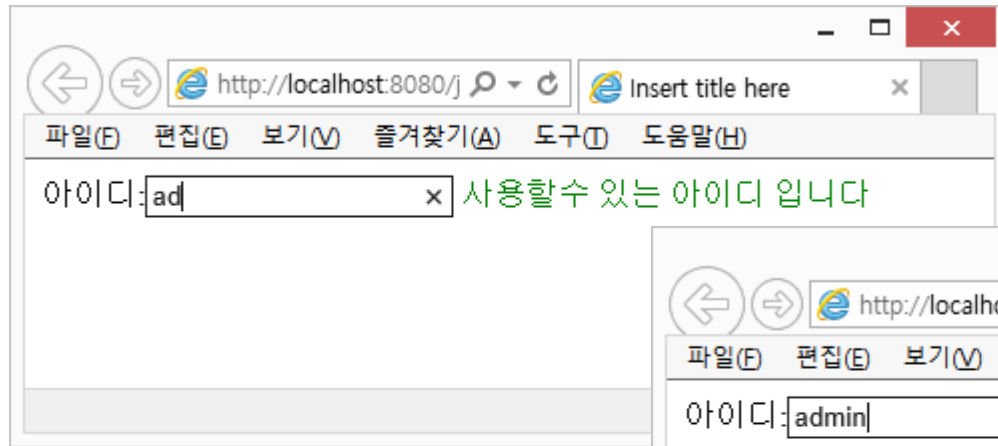
[이벤트- keydown / keyup / css]

ex10.html



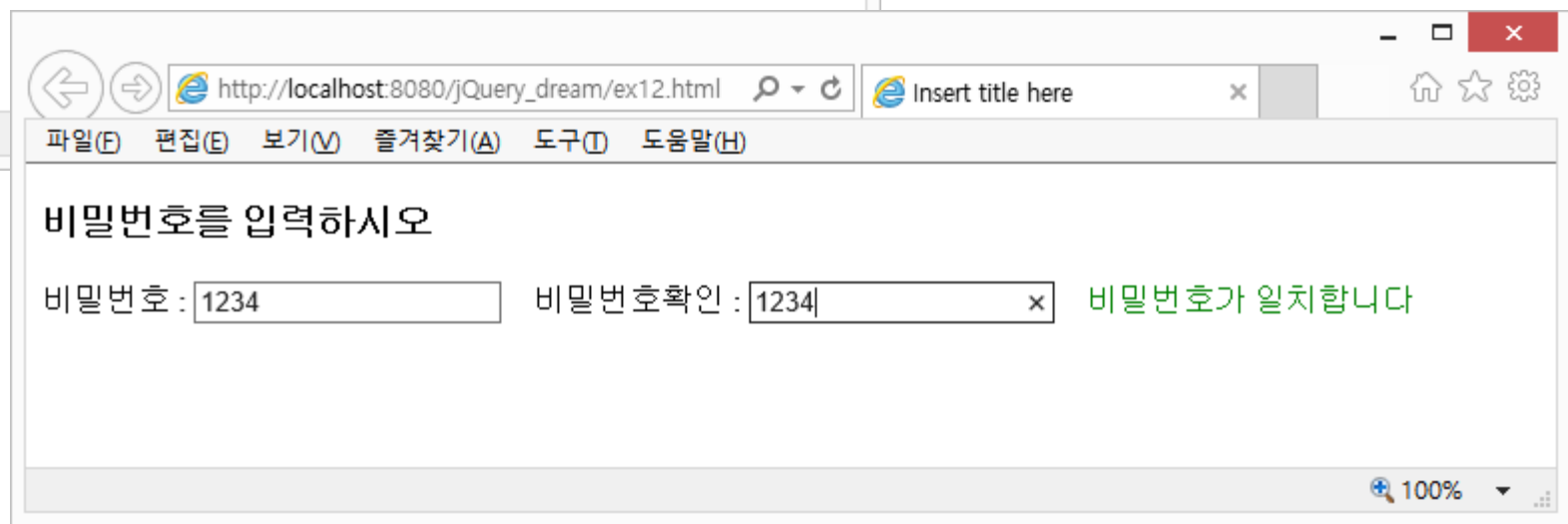
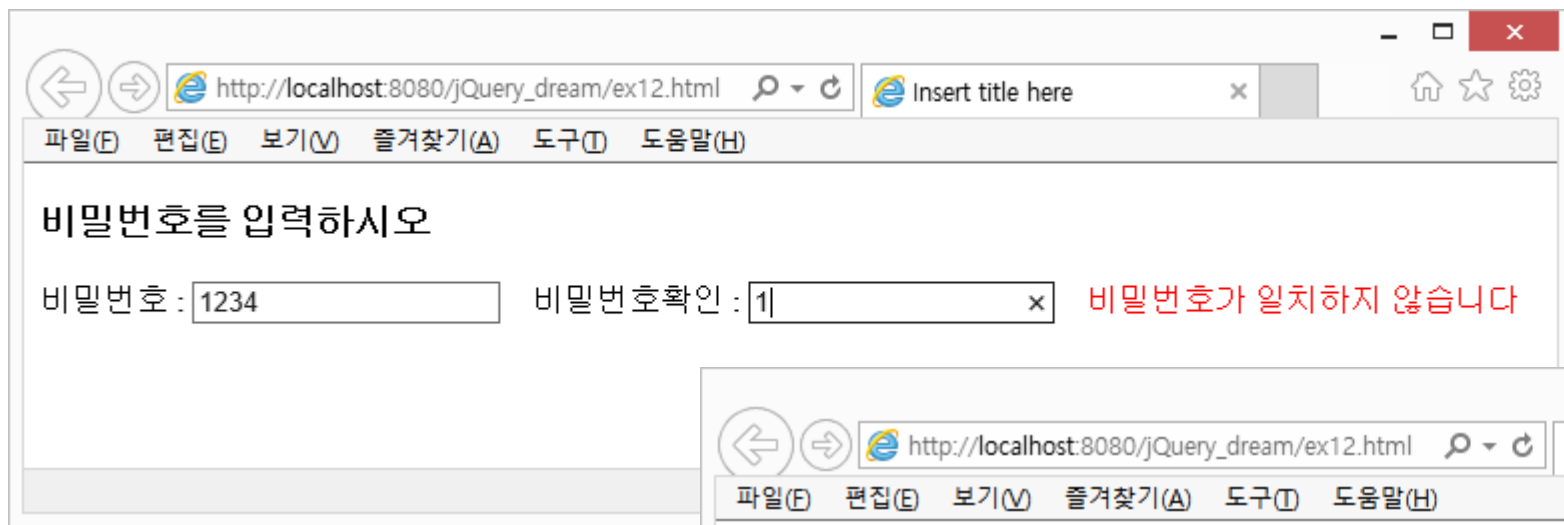
[아이디 중복 확인]

ex11.html



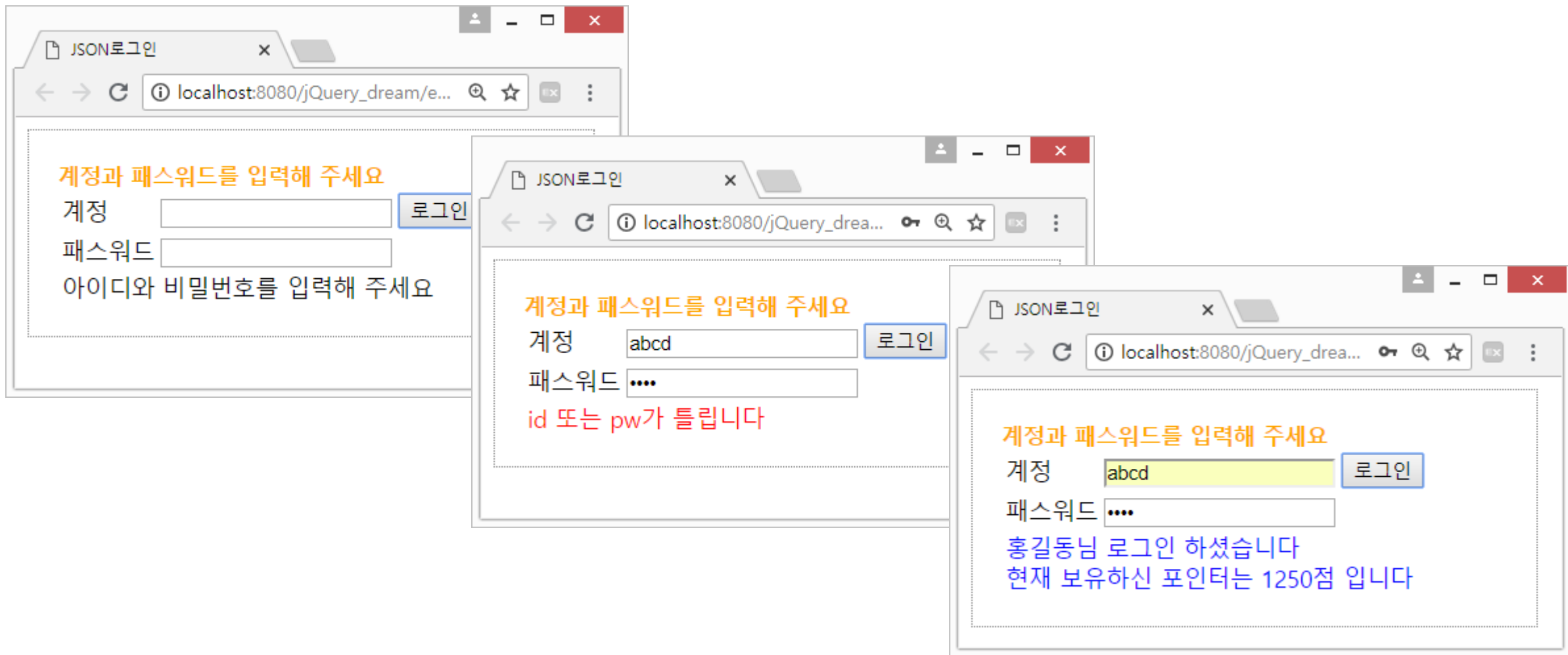
[비밀번호 확인]

ex12.html

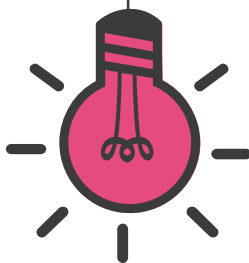


[로그인 화면]

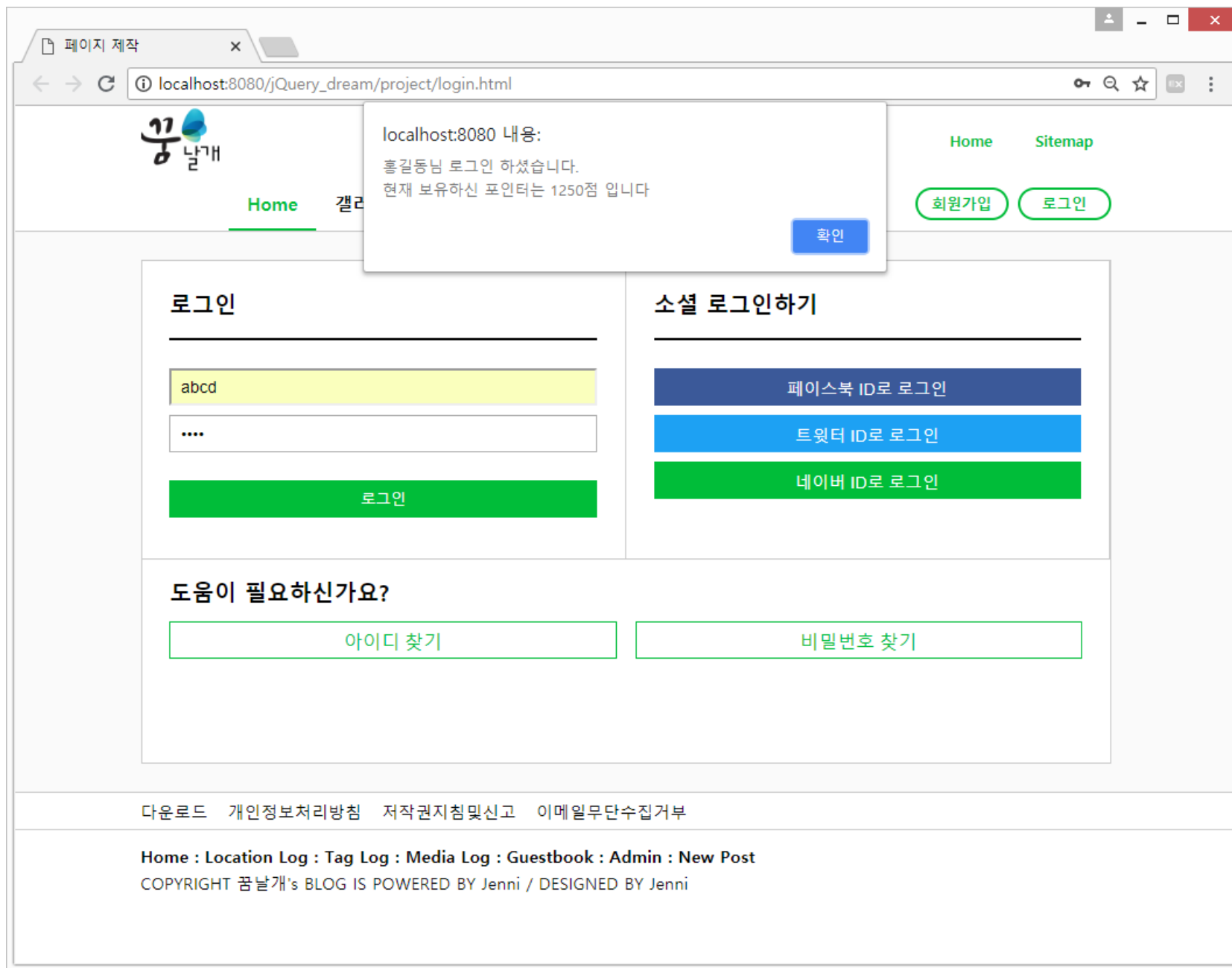
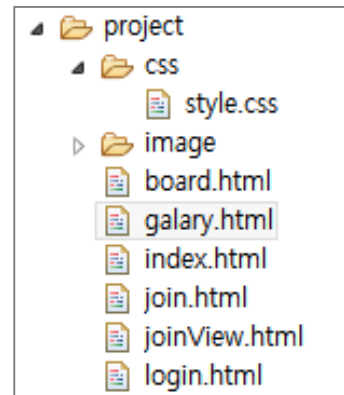
ex13.html



03 jQuery 종합 실습



프로젝트 구성



페이지 제작

localhost:8080/jquery_dream/project/joinView.html

HomeSitemap

Home갤러리게시판멀티미디어상품구매찾아오시는길회원가입로그인

회원가입

이름

이순신

아이디

abcd

사용할수 없는 아이디 입니다

비밀번호

....

비밀번호 확인

....

비밀번호가 일치합니다

휴대폰

ex) 010-1234-5678

이메일

example@example.com

가입완료

취소

다운로드

개인정보처리방침

저작권지침및신고

이메일무단수집거부

Home : Location Log : Tag Log : Media Log : Guestbook : Admin : New Post

COPYRIGHT 꿈날개's BLOG IS POWERED BY Jenni / DESIGNED BY Jenni

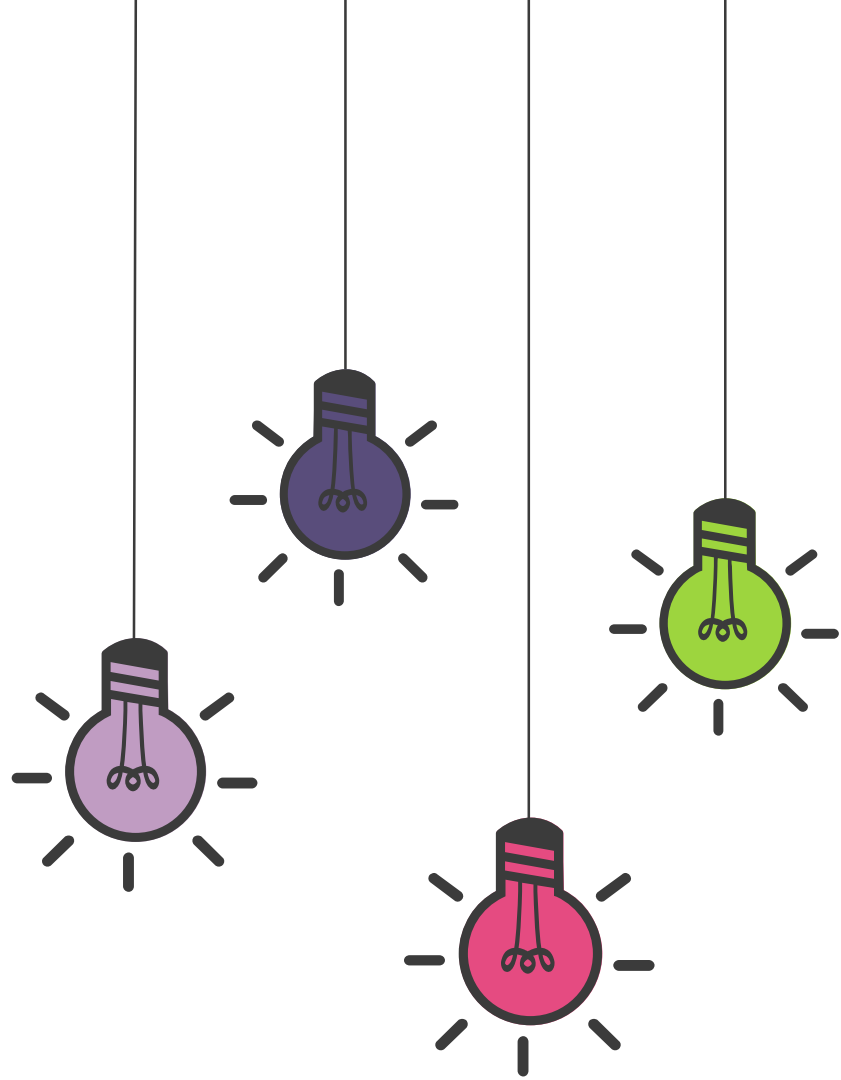
❖ 웹 표준 검증 사이트

- W3C Mark Up 검증 서비스: <http://validator.kldp.org/>
- W3C CSS Validation 서비스: <http://jigsaw.w3.org/css-validator/>



❖ 참고 사이트

- <http://www.w3schools.com>



감사합니다

THANK YOU FOR WATCHING