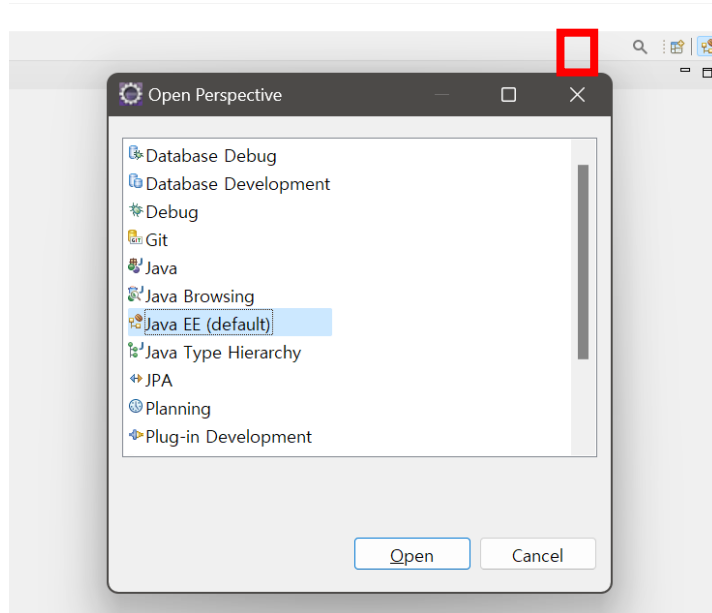
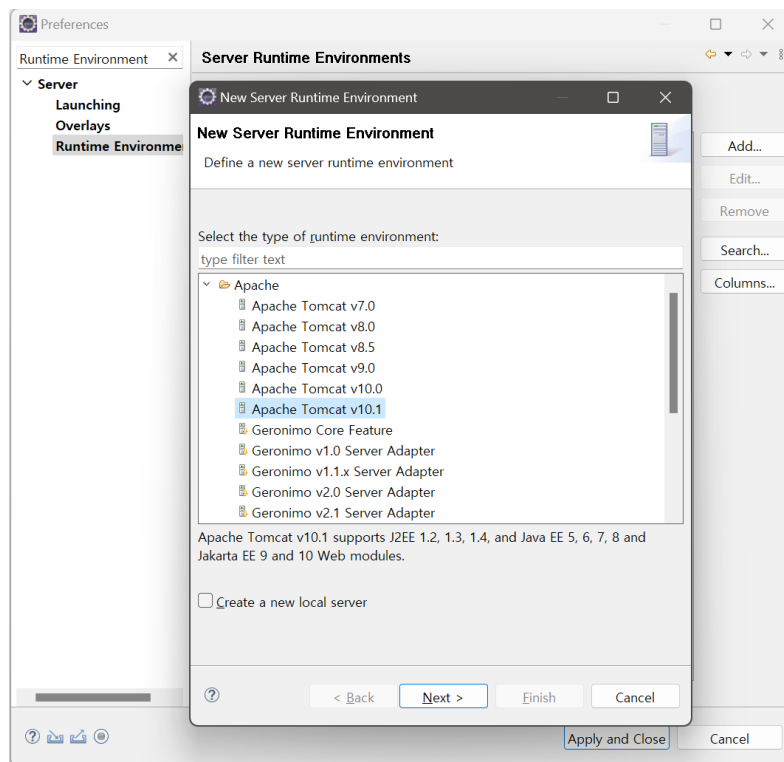


[1] 이클립스에 실행되는 서버(Tomcat) 파일의 위치를 등록

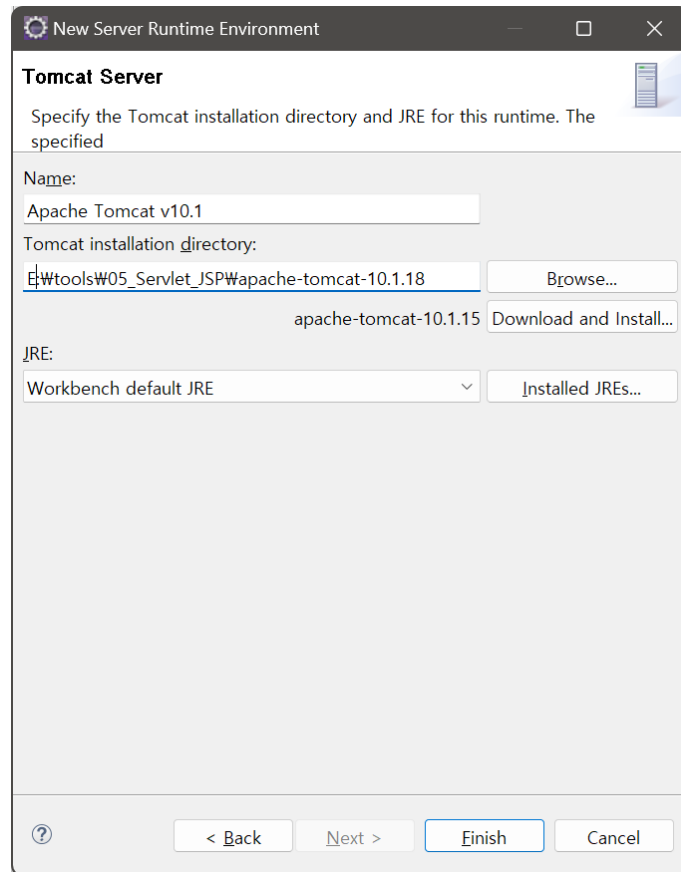
1. 이클립스 실행
2. Open Perspective -> Java EE로 변경 (이클립스 오른쪽 상단)



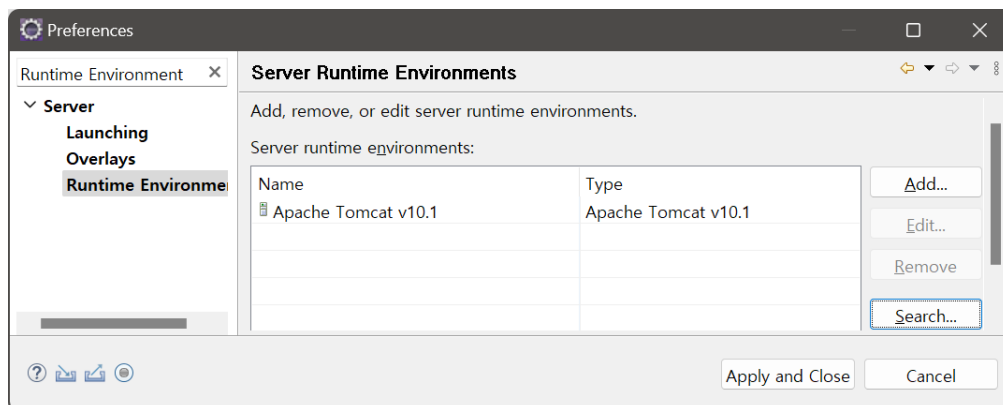
3. Preferences -> Runtime Environment -> Add -> Apache -> Apache Tomcat 10.1 선택 후 Next



4. Browse... 버튼을 클릭해서 Tomcat 폴더 선택 -> Finish 클릭

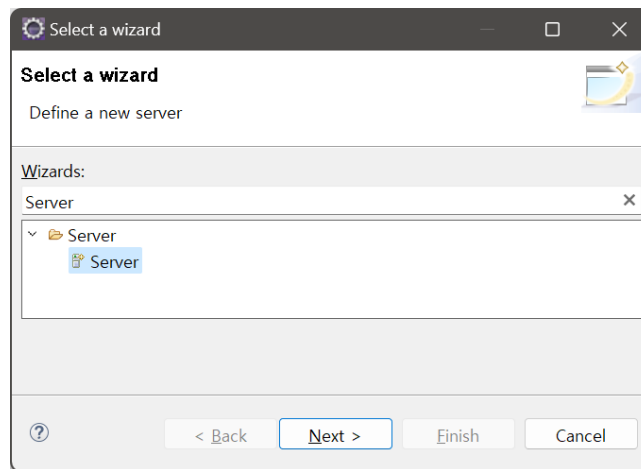


5. Apache Tomcat 10.1 추가 확인 Apply and Close 클릭

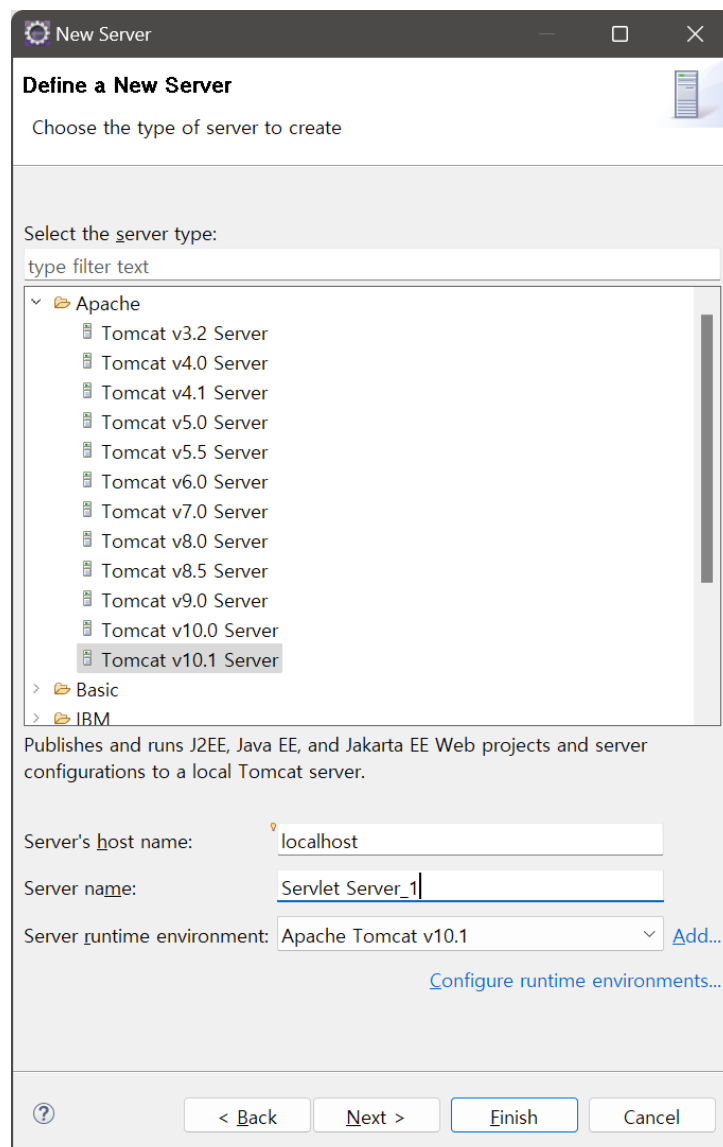


[2] 서버 실행 시 적용할 서버 설정 파일 등록

1. Ctrl + N (새로 만들기) -> Server 선택



2. Apache -> Apache Tomcat 10.1 선택, Server Name을 원하는 이름으로 지정 -> Finish



3. Servers 탭 -> 생성된 설정 더블클릭 -> Overview -> Ports -> HTTP/1.1 -> 80 으로 변경 후 저장
(80번 포트는 주소 요청 시 생략이 가능한 특수한 포트)

Overview

General Information
Specify the host name and other common settings.

Server name:

Host name:

Runtime Environment:

Configuration path:

[Open launch configuration](#)

Server Locations
Specify the server path (i.e. catalina.base) and deploy path. Server must be published with no modules present to make changes.

☒ Use workspace metadata (does not modify Tomcat installation)
☐ Use Tomcat installation (takes control of Tomcat installation)
☐ Use custom location (does not modify Tomcat installation)

Server path:

[Set deploy path to the default value \(currently set\)](#)

Deploy path:

Server Options
Enter settings for the server.

☐ Serve modules without publishing
☐ Publish module contexts to separate XML files
☒ Modules auto reload by default
☐ Enable security
☐ Enable Tomcat debug logging (not supported by this Tomcat version)

Ports
Modify the server ports.

Port Name	Port Number
Tomcat admin port	8005
HTTP/1.1	80

MIME Mappings

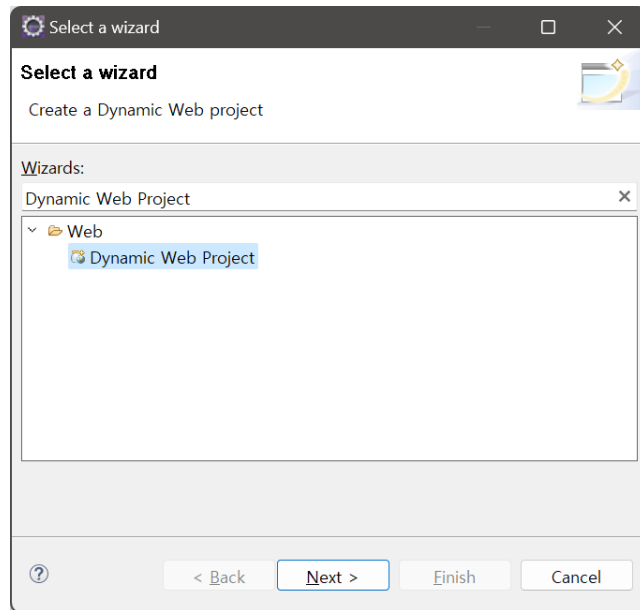
Overview Modules

Problems Servers × Terminal Data Source Explorer Properties Console Progress

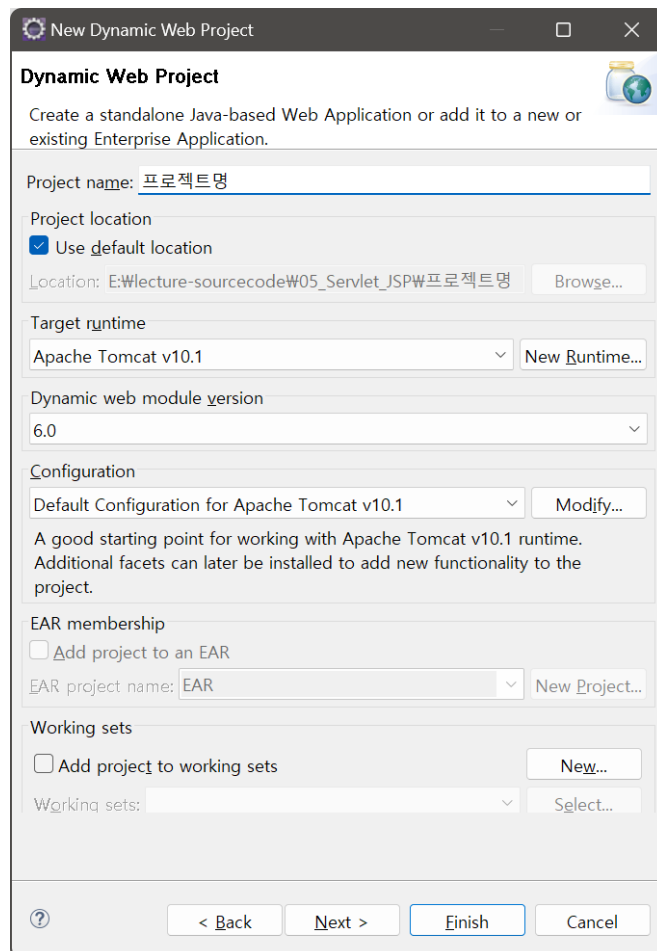
Servlet Server_1 [Stopped, Republish]

[3] 동적 웹 프로젝트(Dynamic Web Project) 생성

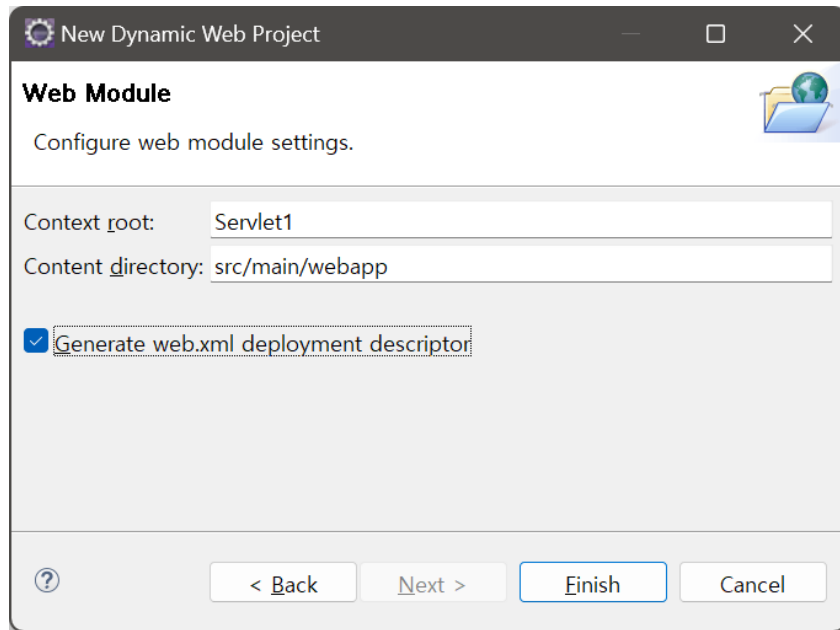
1. Ctrl + N -> Dynamic Web Project 선택 -> Next



2. 프로젝트명 작성(Target runtime 확인 ([1] 에서 설정한 서버인지 확인)) -> Next -> Next



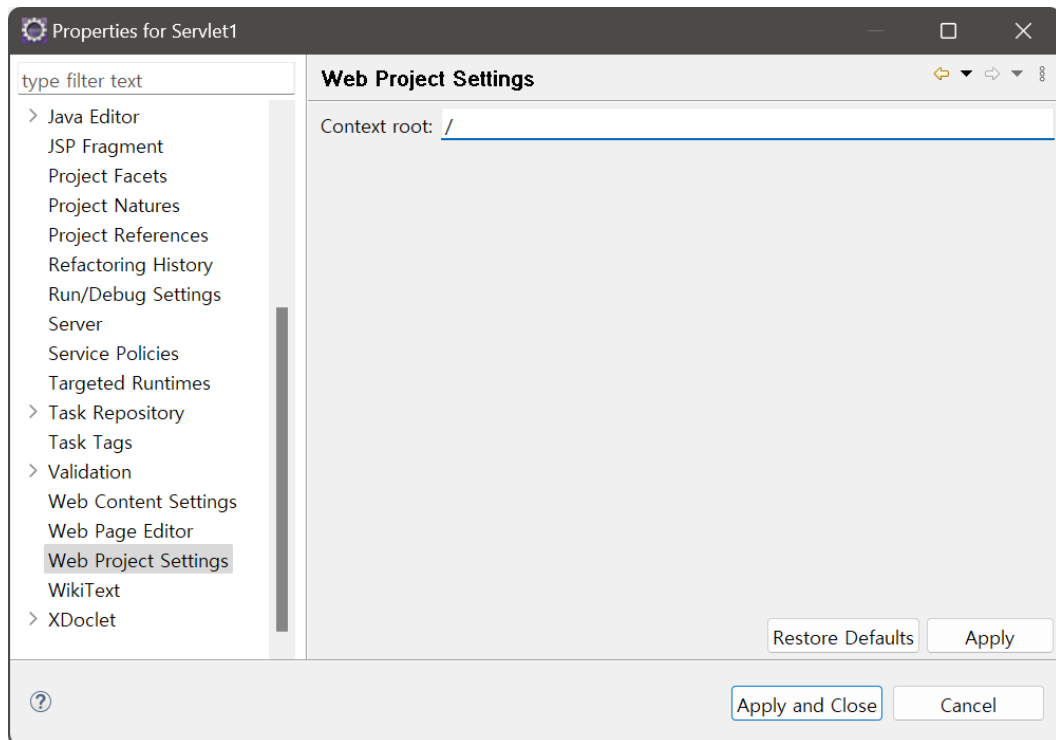
3. Generate web.xml deployment descriptor 체크 -> Finish



[4] 프로젝트 설정

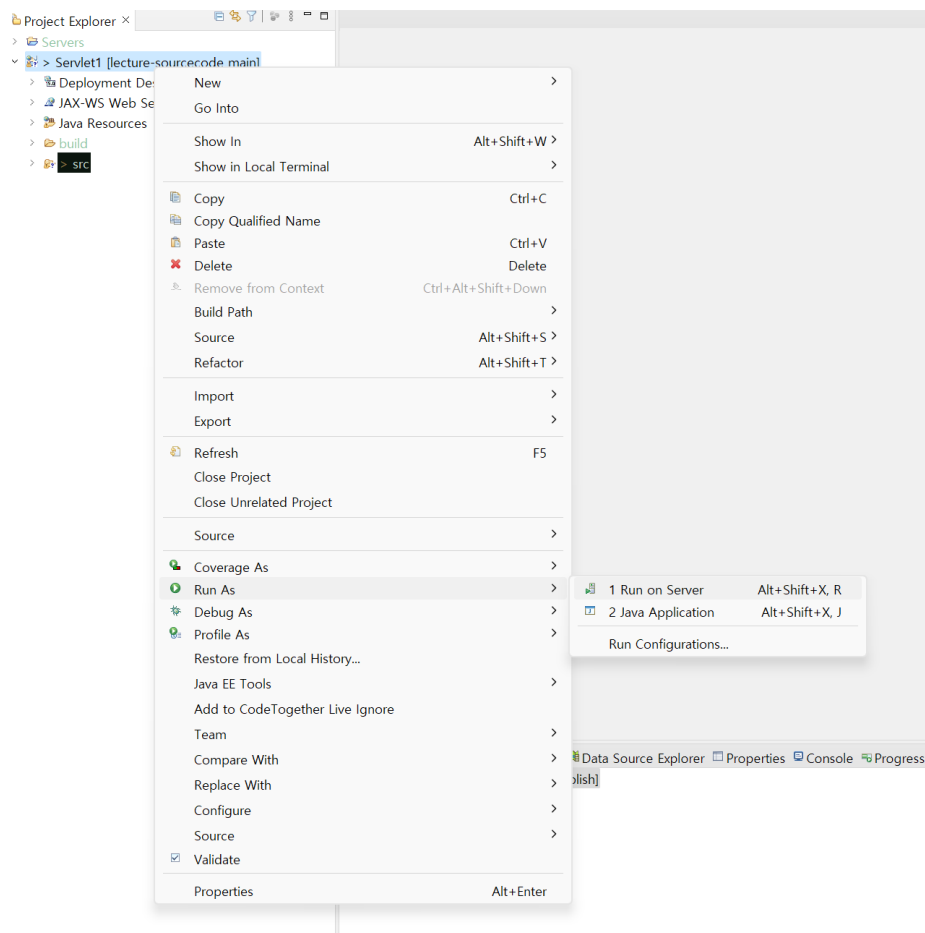
프로젝트 우클릭 -> 제일 밑 Properties -> Web Project Settings 선택 -> Context Root -> / 변경

(서버 배포 시 IP 또는 주소 뒤에 오는 최상위 경로를 설정하기 위한 방법)

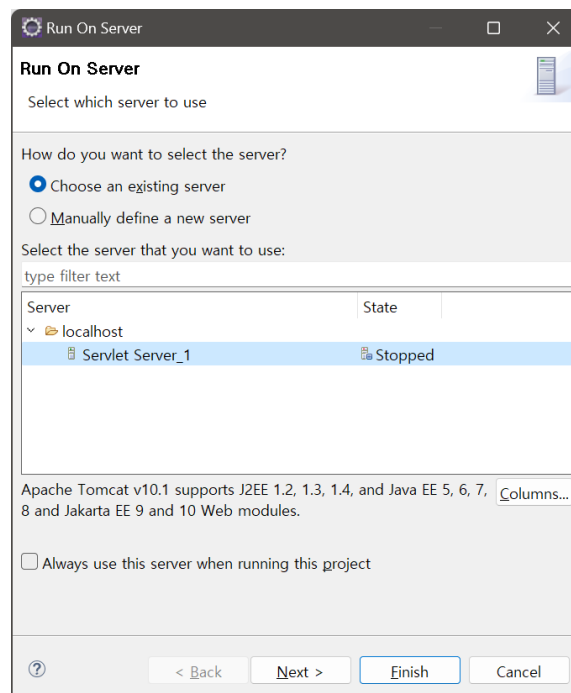


[5] 서버 배포 방법(프로젝트 실행 방법)

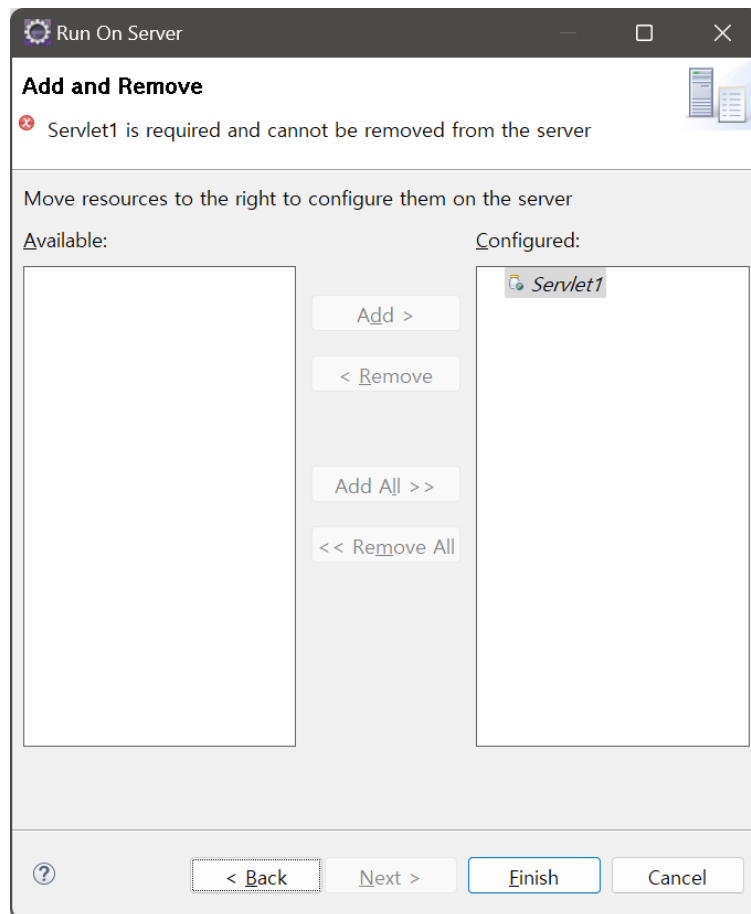
1. 프로젝트 우클릭 -> Run as -> Run on Server 클릭



2. 알맞은 서버 설정 선택 -> Next



3. 우측 Configured에 현재 프로젝트가 위치해 있는지 확인하고 Finish



4. 브라우저에 localhost 주소로 페이지가 열리면서 index.html 내용이 보여지면 성공

