

Spring Day 2

servlet-context.xml

```
<context:component-scan base-package="com.carshop.*" />
```

@RequestMapping on Class

```
@Controller
@RequestMapping(value="/boards", method=RequestMethod.GET)
public class BoardController {
}
```

@RequestMapping on Method

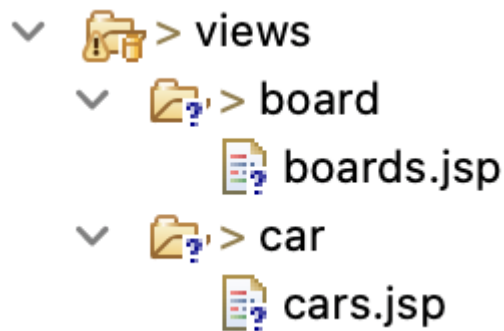
```
@RequestMapping("/list")//주소
public String CarList(Model model) {
    List<BoardDTO> list = boardService.getAllBoardList();
    model.addAttribute("boardList", list);
    return "board/boards";//jsp위치
}
```

@GetMapping on Method

on Class 불가능

```
@GetMapping("/list")
public String CarList(Model model) {
    List<BoardDTO> list = boardService.getAllBoardList();
    model.addAttribute("boardList", list);
    return "board/boards";
}
```

localhost:8080/boards/list



Model

```
@Controller
@RequestMapping("/study")
public class ModelExam {

    @GetMapping("/modeltest")
    public String modeltest(Model model) {
        model.addAttribute("data1", "모델 테스트입니다.");
        model.addAttribute("data2", "url 요청은 modeltest 입니다.");
        return "study/modeltest";
    }
}
```

ModelMap

```
@Controller
@RequestMapping("/study")
public class ModelmapExam {

    @GetMapping("/modelmaptest")
    public String modelmaptest(ModelMap modelMap) {
        modelMap.addAttribute("data1", "모델 맵 테스트입니다.");
        modelMap.addAttribute("data2", "모델과 완전히 동일합니다.");
        return "study/modelmaptest";
    }
}
```

ModelAndView

객체로 리턴

```
@Controller
@RequestMapping("/study")
public class ModelAndViewExam {

    private BoardService boardService;

    @GetMapping("/modelandviewtest")
    public ModelAndView modelandview() {
        ModelAndView modelAndView = new ModelAndView();
        List<BoardDTO> list = boardService.getAllBoardList();
        modelAndView.addObject("test", list);
        modelAndView.setViewName("study/modelandview");
        return modelAndView;
    }
}
```