

Building ToDo app Delete

Add deleteTodo method

```
@Controller
@SessionAttributes("name")
public class TodoController {

    @Autowired
    private TodoService todoService;

    @RequestMapping(value = "/list-todos", method =
RequestMethod.GET)
    public String listTodo(ModelMap modelMap) {
        String name = (String) modelMap.get("name");
        modelMap.put("todos", todoService.listTodo(name));
        return "list-todos";
    }

    @RequestMapping(value = "/add-todo", method =
RequestMethod.GET)
    public String showTodoPage(ModelMap modelMap) {
        return "todo";
    }

    @RequestMapping(value = "/add-todo", method =
RequestMethod.POST)
    public String addTodo(ModelMap modelMap, @RequestParam String
desc) {
        todoService.addTodo(new Todo((String)
modelMap.get("name"), desc, new Date(), false));
        return "redirect:/list-todos";
    }

    @RequestMapping(value = "/delete-todo", method =
RequestMethod.GET)
    public String deleteTodo(@RequestParam int id) {
        todoService.deleteTodo(id);
        return "redirect:/list-todos";
    }
}
```

In list-todos.jsp add delete button

```
List-todos.jsp
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<html>
    <head>
        <title>Todo's for ${name}</title>
        <link href="webjars/bootstrap/4.5.3/css/
bootstrap.min.css" rel="stylesheet">
    </head>

    <body>
        <div class = "container">
```

```

<caption>Your Todos are</caption>
<table class = "table table-striped">
  <thead>
    <tr>
      <th>Description</th>
      <th>Target Date</th>
      <th>Is it Done ?</th>
      <th>Delete</th>
    </tr>
  </thead>
  <tbody>
    <c:forEach items="${todos}" var =
"todo">
      <tr>
        <td>${todo.desc}</td>
        <td>${todo.targetDate}</td>
        <td>${todo.done}</td>
        <td><a type = "button" class =
"btn btn-warning" href = "/delete-todo?id=${todo.id}">Delete</a></
td>
      </tr>
    </c:forEach>
  </tbody>
</table>
<div>
  <a class = "button" href = "add-todo">Add a
Todo</a>
</div>
<script src="webjars/jquery/3.5.1/jquery.min.js"></
script>
  <script src="webjars/bootstrap/4.5.3/js/
bootstrap.min.js"></script>
</div>
</body>
</html>

```