

# SpringBoot Handle Delete Post Form In Spring Boot

## Delete button code

```
<div sec:authorize="isAuthenticated()" th:if="${isOwner}">
  <a th:href="@{'/posts/'+ ${post.id} + '/edit'}" class="btn btn-secondary btn-
lg active" role="button" aria-pressed="true">Edit</a> |
  <a th:href="@{'/posts/'+ ${post.id} + '/delete'}" class="btn btn-danger btn-lg
active" role="button" aria-pressed="true">Delete</a>
</div>
```

In post.html – add below line

```
<a th:href="@{'/posts/'+ ${post.id} + '/delete'}" class="btn btn-danger btn-lg
active" role="button" aria-pressed="true">Delete</a>
```

## Delete operation in PostController.java

```
@GetMapping("/posts/{id}/delete")
@PreAuthorize("isAuthenticated()")
public String deletePost(@PathVariable Long id){
    Optional<Post> optionalPost = postService.getById(id);
    if(optionalPost.isPresent()){
        Post post = optionalPost.get();
        postService.delete(post);
        return "redirect:/";
    }else{
        return "redirect:/?error";
    }
}
```