

Spring Boot – Add Post In Spring Boot App

AddPost Link

```
<span sec:authorize="isAuthenticated()">
    <li class="nav-item">
        <a class="nav-link" href="/add_post">Add Post</a>
    </li>
</span>
```

In PostController -> addPost

```
@GetMapping("posts/add")
public String addPost(Model model) {

    return "post_views/post_add";
}
```

Post_add.html

```
<!DOCTYPE html>
<html lang="en" xmlns:th="http://www.thymeleaf.org">

    <head th:replace="/fragments/head :: head">

<body class="sub_page">

    <div class="hero_area">
        <div class="bg-box">
            
        </div>
        <header th:replace="/fragments/header :: header">
        </div>
<!-- book section -->
<section class="book_section layout_padding">
    <div class="container">
        <div class="heading_container">
        </div>
        <div class="row">
            <div class="col-md-6">
```

```

<div class="form_container">
  <h3>Add post</h3>
  <form action="#"
    th:action="@{/post/add}"
    th:object="${post}"
    method="post">
    <div>
      <input type="hidden" id="account" name="account"
th:field="*{account}">
      <input id="email" th:field="*{title}" name="title" type="email"
class="form-control" placeholder="title" />
    </div>
    <div>
      <input id="body" th:field="*{body}" name="body" type="textarea"
class="form-control" placeholder="body" />
    </div>
    <div class="btn_box">
      <button type="submit">
        Add Post
      </button>
    </div>
  </form>
</div>
</div>
</section>
<!-- end book section -->
<footer th:replace="/fragments/footer :: footer">
</body>

</html>

```

In PostController -> add below method

```

@GetMapping("/posts/add")
public String addPost(Model model, Principal principal) {
  String authUser = "email";
  if(principal != null){
    authUser = principal.getName();
  }
  Optional<Account> optionalAccount =
accountService.findOneByEmail(authUser);
  if(optionalAccount.isPresent()){
    Post post = new Post();
    post.setAccount(optionalAccount.get());
    model.addAttribute("post", post);
  }
}

```

```

        return "post_views/post_add";
    }else{
        return "redirect:/";
    }
}

```

Post add link – updated

```

<span sec:authorize="isAuthenticated()">
    <li class="nav-item">
        <a class="nav-link" href="/posts/add">Add Post</a>
    </li>
</span>

```

Output

Course: FULL STACK JAVA DEV: x ChatGPT x StudyEasy Demo x +

localhost:8080/posts/add

StudyEasy HOME PROFILE ADD POST LOGOUT

Add post

title

body

ADD POST

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Opening Hours
Everyday
10.00 Am -10.00 Pm

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