

SpringBoot Adding Profile Page On Blog App

profile.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">
        <h4>
          Profile
        </h4>
        <!--Adding Photo in this code-->
        
      </div>
      <div class="row">
        <div class="col-md-6">
          <div class="form_container">
            <form action="#"
              th:action="@{/profile}"
              th:object="${account}"
              method="post">
              <div>
                <input id="email" name="email" type="text" th:field="*{email}"
class="form-control" placeholder="Email" required/>
                <p th:if="${#fields.hasErrors('email')}" th:errors="*{email}"
class="alert alert-danger" role="alert">Email Error</p>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </section>
</body>
</html>
```

```

        <input id="password" type="password" th:field="*{password}"
class="form-control" placeholder="Password" required/>
        <p th:if="${#fields.hasErrors('password')}}" th:errors="*{password}"
class="alert alert-danger" role="alert">password Error</p>
    </div>
    <div>
        <input id="firstname" type="text" th:field="*{firstname}"
class="form-control" placeholder="First name" required/>
        <p th:if="${#fields.hasErrors('firstname')}}"
th:errors="*{firstname}" class="alert alert-danger" role="alert">firstname
Error</p>
    </div>
    <div>
        <input id="lastname" type="text" th:field="*{lastname}"
class="form-control" placeholder="last name" required />
        <p th:if="${#fields.hasErrors('lastname')}}" th:errors="*{lastname}"
class="alert alert-danger" role="alert">lastname Error</p>
    </div>
    <div>
        <input id="age" type="number" th:field="*{age}" class="form-
control" placeholder="age" min="18" max="99" required/>
        <p th:if="${#fields.hasErrors('age')}}" th:errors="*{age}"
class="alert alert-danger" role="alert">age Error</p>
    </div>
    <div>
        <input id="date_of_birth" type="date" th:field="*{date_of_birth}"
class="form-control" placeholder="Date Of Birth" required/>
        <p th:if="${#fields.hasErrors('date_of_birth')}}"
th:errors="*{date_of_birth}" class="alert alert-danger" role="alert">date of
birth Error</p>
    </div>
    <div>
        <select id="gender" name="gender" th:field="*{gender}" class="form-
control">
            <option value="Male">Male</option>
            <option value="Female">Female</option>
            <option value="Others">Others</option>
        </select>
        <p th:if="${#fields.hasErrors('gender')}}" th:errors="*{gender}"
class="alert alert-danger" role="alert">gender Error</p>
    </div>
    <div class="btn_box">
        <button type="submit">
            Update Profile
        </button>
    </div>

```

```

        </div>
    </form>
</div>
</div>
</div>
</section>

    <footer th:replace="/fragments/footer :: footer">
</body>

</html>

```

In AccountController – profile method

```

@GetMapping("/profile")
@PreAuthorize("isAuthenticated()")
public String profile(Model model, Principal principal){
    String authUser = "email";
    if(principal!= null){
        authUser = principal.getName();
    }
    Optional<Account> optionalAccount =
accountService.findOneByEmail(authUser);
    if(optionalAccount.isPresent()){
        Account account = optionalAccount.get();
        model.addAttribute("account", account);
        model.addAttribute("photo", account.getPhoto());
        return "account_views/profile";
    }else{
        return "redirect:/?error";
    }
}

```

Output

