**SpringBoot - Update Profile (Account) on the Spring Boot Blog**

**AccountController Add below code**

@PostMapping("/profile")

    @PreAuthorize("isAuthenticated()")

    public String post\_profile(@Valid @ModelAttribute Account account, BindingResult bindingResult,

            Principal principal) {

        if (bindingResult.hasErrors()) {

            return "account\_views/profile";

        }

        String authUser = "email";

        if (principal != null) {

            authUser = principal.getName();

        }

        Optional<Account> optionalAccount = accountService.findOneByEmail(authUser);

        if (optionalAccount.isPresent()) {

            Account account\_by\_id = accountService.findOneById(account.getId()).get();

            account\_by\_id.setAge(account.getAge());

            account\_by\_id.setDate\_of\_birth(account.getDate\_of\_birth());

            account\_by\_id.setFirstname(account.getFirstname());

            account\_by\_id.setGender(account.getGender());

            account\_by\_id.setLastname(account.getLastname());

            account\_by\_id.setPassword(account.getPassword());

            accountService.save(account\_by\_id);

  SecurityContextHolder.clearContext();

            return "redirect:/";

        } else {

            return "redirect:/?error";

        }

    }

**In AccountService – add below code**

  public Optional<Account> findOneById(long id) {

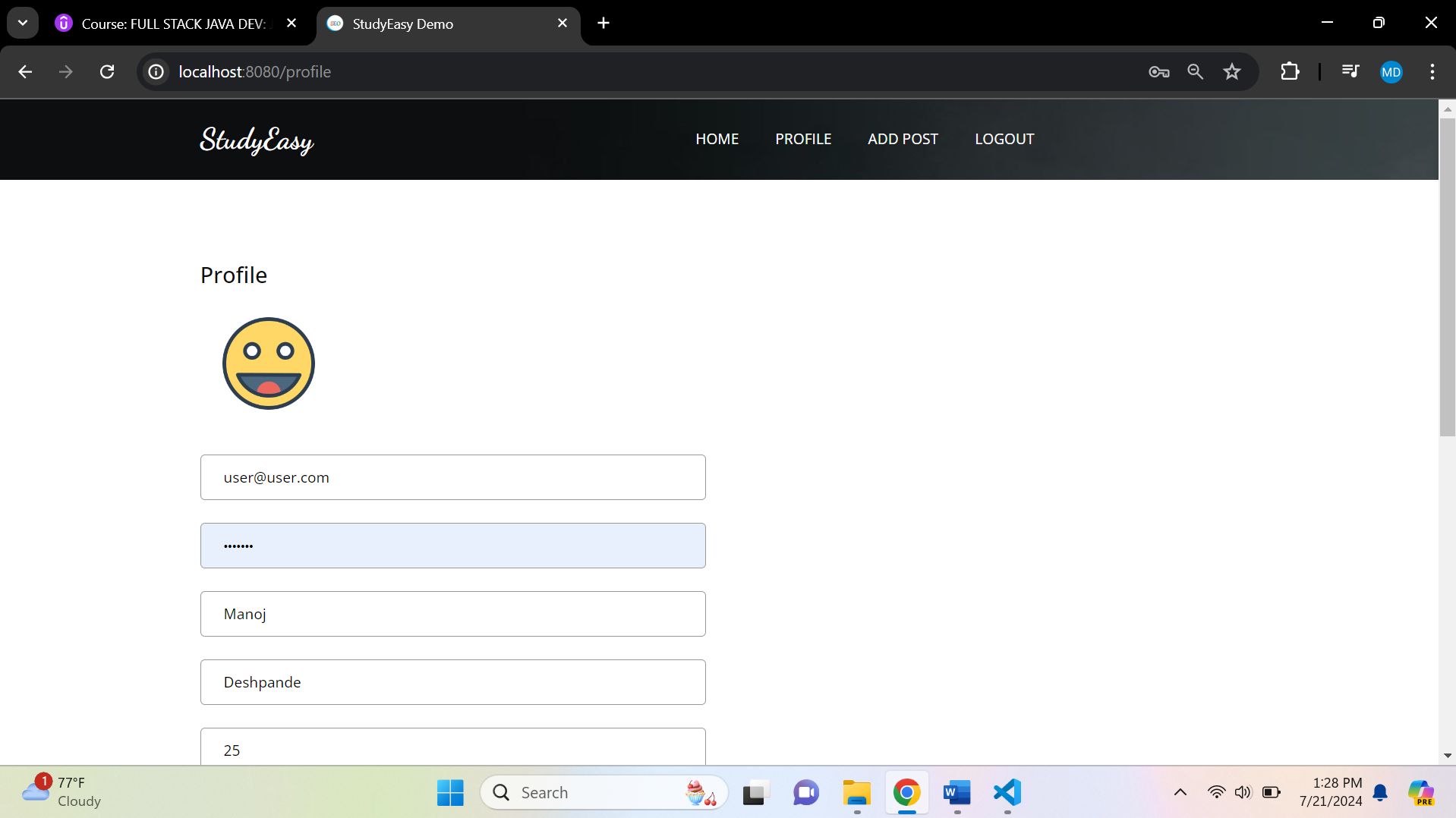
        return accountRepository.findById(id);

    }

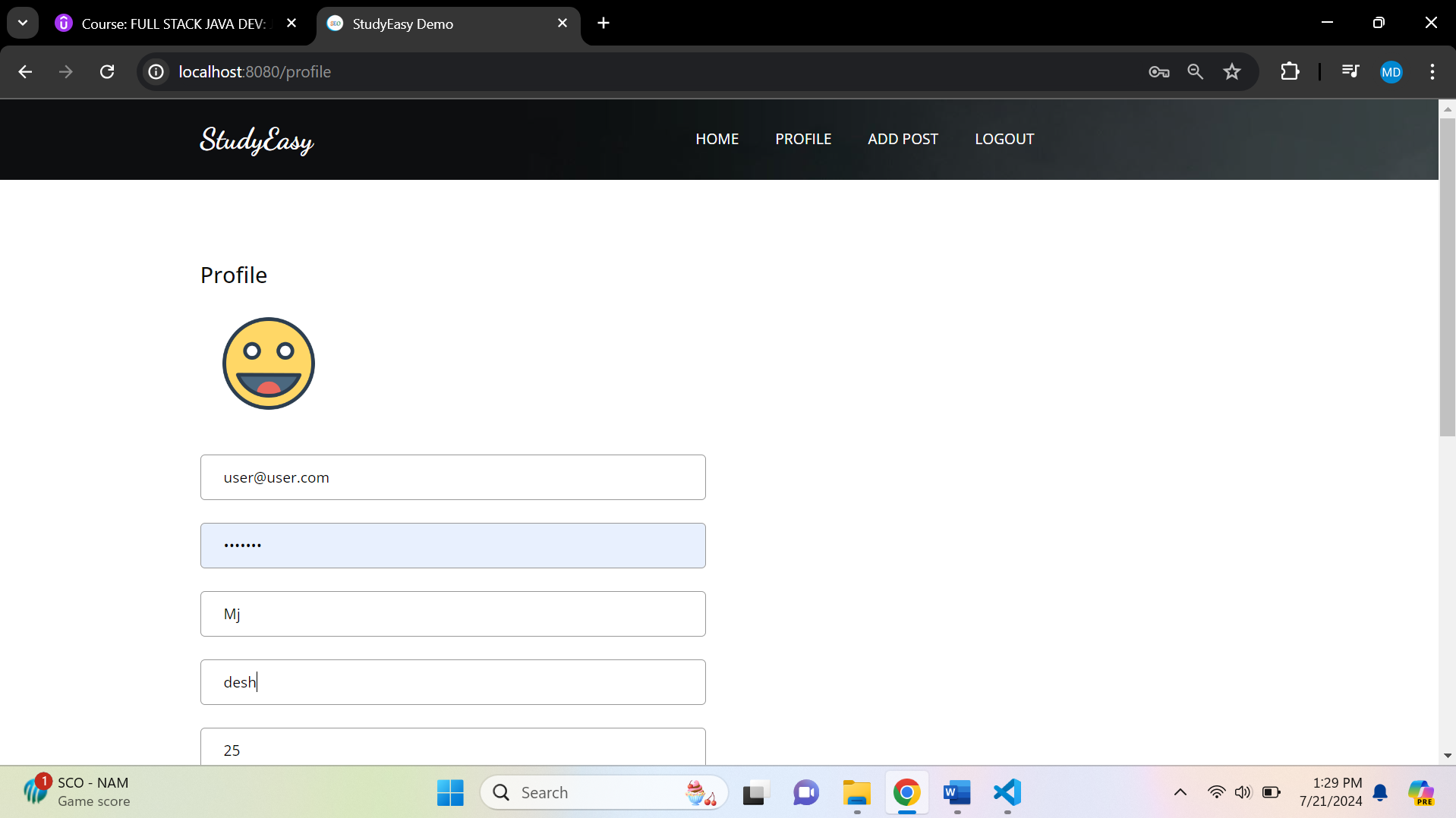
**In profile.html – add below code – hidden id**

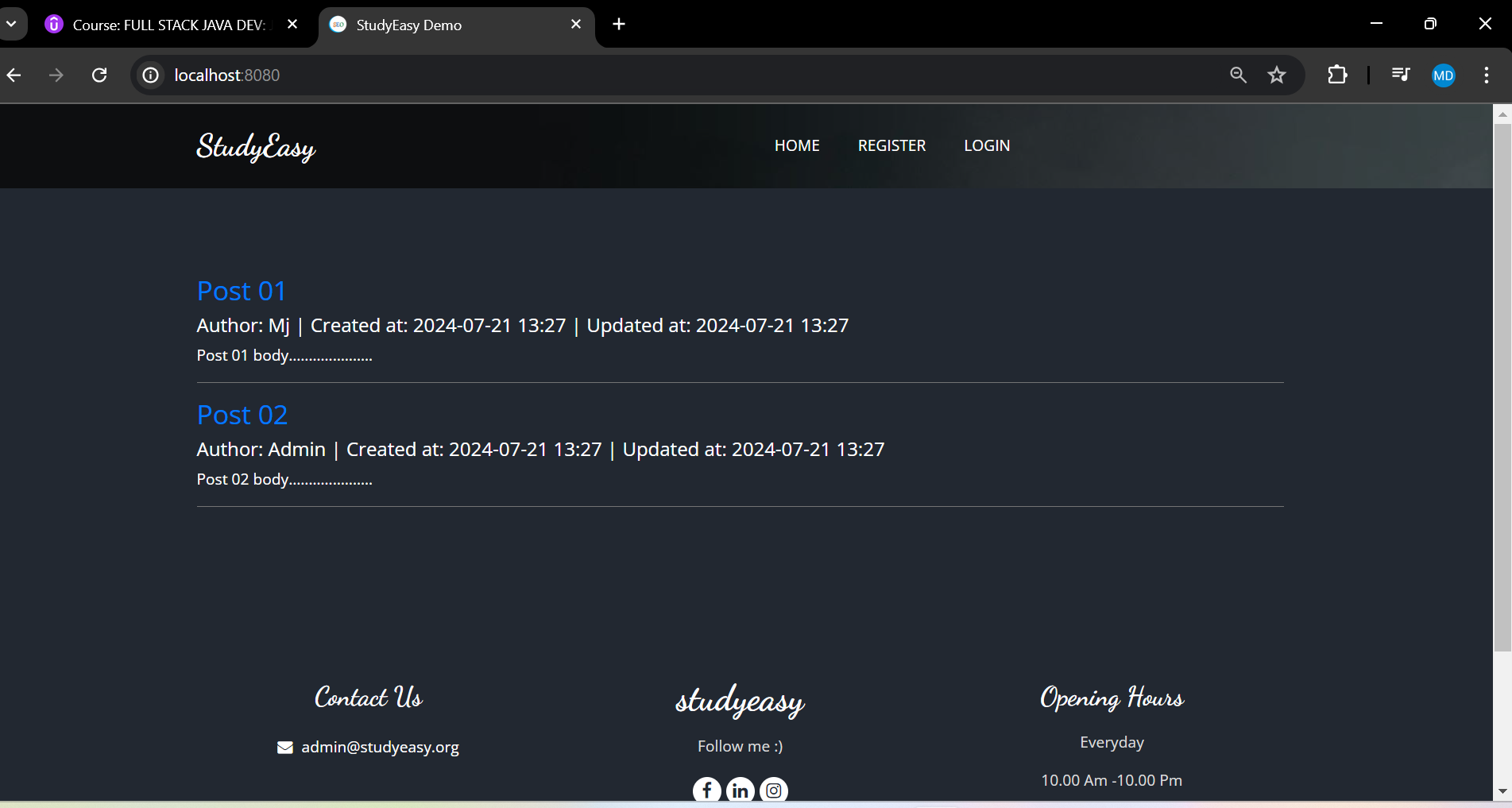
 <!--Hidden Id--> <input type="hidden" id="id" name="id" th:field="\*{id}"/>

**Output**

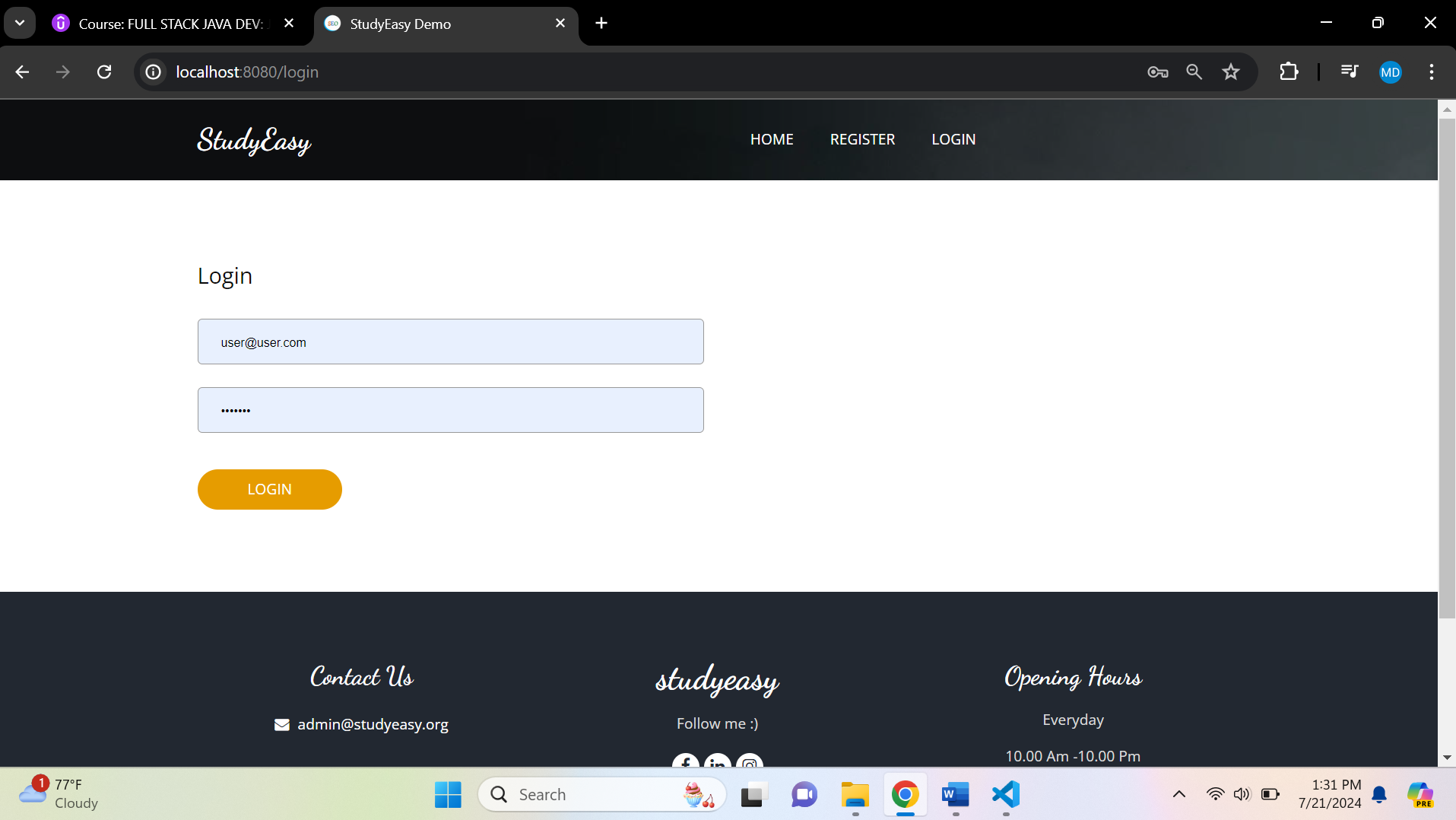
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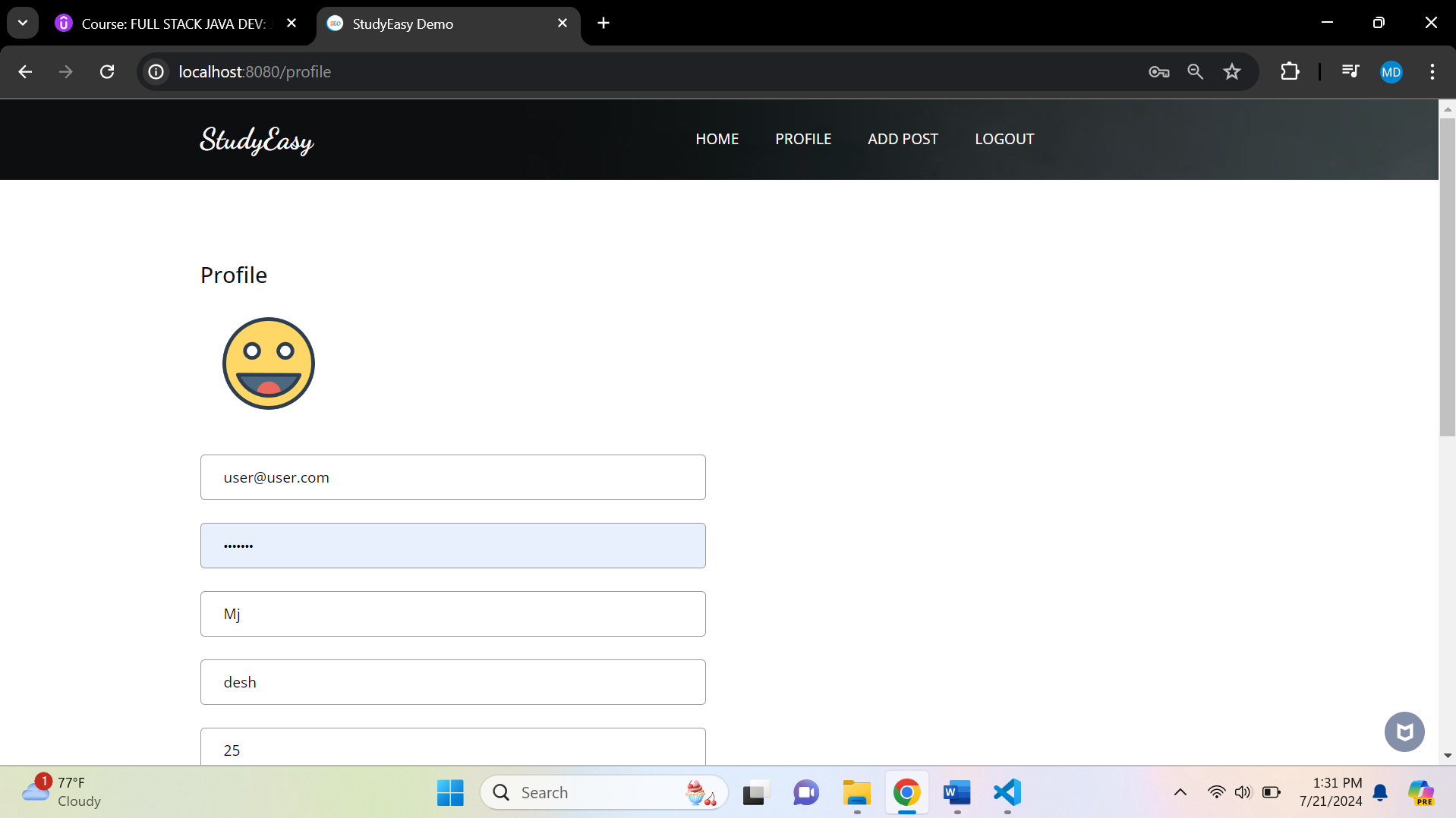
**After updating – it will logout – it will return to home page**

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**You have to login again**

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**As you can see fields have been updated after user changes his profile he has to log in again – because of below line.**

 SecurityContextHolder.clearContext();