

Created a separate page for search. By the link "search/". On the page you can search for users by name. The "Handle Search" function is responsible for this. It was originally copied from the "Login" function and redone.

```
else if r.Method == http.MethodPost {
    r.ParseForm()

    UserInput := &UserInput{
        Username: r.Form.Get("username"),
    }

    var user entities.User
    userModel.Where(&user, "username", UserInput.Username)
    //editing

    var message error
    if user.Username == "" {
        message = errors.New("User not found")
    }
}
```

It is this part of the code that is responsible for the search

```
else {
    // set session
    data := map[string]interface{}{
        "username": user.Username,
        "name":     user.Name,
        "email":    user.Email,
    }
}
```

```
temp, _ := template.ParseFiles("templates/homePage.html")
temp.Execute(w, data)
```

```
}
```

And this is for the search result.

Thus, the search is performed by username. And the template is "homePage.html "