

Team 12 - M9 - Contracts

Ridoy Majumdar

```
agilepuppers.cleanwater.controller.EditProfile->updateProfile()
```

Preconditions:

```
titleField.getText() != null && nameField.getText() != null  
&& emailField.getText() != null && addressField.getText() != null
```

Postconditions:

```
profile.title.equals(titleField.getText())  
&& profile.name.equals(nameField.getText())  
&& profile.email.equals(emailField.getText())  
&& profile.address.equals(addressField.getText())
```

Gabor Siffel

```
agilepuppers.cleanwater.controller.LoginScreen->handleLogin()
```

Signature: @FXML private void handleLogin()

Preconditions: Current screen is `LoginScreen`. Also, this method should only be called by JavaFX automatically when the user clicks the “Login” button

Postconditions: Current screen is either `HomeScreen` (on a successful login attempt) or remains on `LoginScreen` (on an unsuccessful login attempt); `App.current.user` is now set to the user that just logged in (if successful)