

## Sys-112, 114, 115, and 116 Testing

- Made a More visible Banner to Display Login Errors
- Made login fields clear after an entry attempt
- Functional Error Handling Codes
  - DEFAULT: "Invalid credentials"
  - INVALID\_EMAIL: "This Email is Not Associated with a User Account"
    - If an email is not found in the database.
  - INCORRECT\_PASSWORD: "Invalid Email or Password"
    - If the password is wrong for a valid email.
- Added a Spinner for while the credentials are being verified (loading sign)

### Testing Documentation

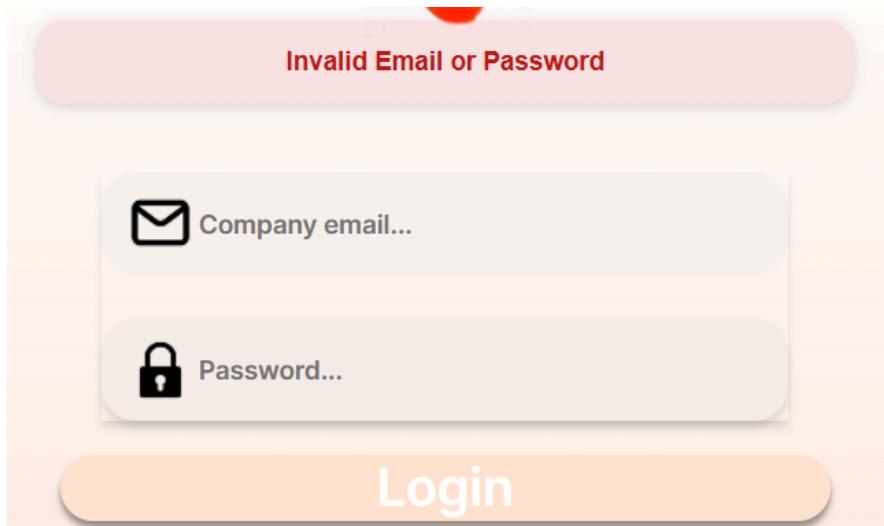
No entry yet:

The screenshot shows a login interface. At the top center is a red octagonal icon with a white question mark. Below it is the text "Sign in with email". There are two input fields: one for "Company email..." with an envelope icon, and another for "Password..." with a lock icon. Below these fields is a large, rounded rectangular button labeled "Login" in white. At the bottom of the screen, there are two links: "Don't have an account? [Create Account](#)" and "Forgot your password?". In the top right corner, there is a blue link "Go to Search Bar Testing".

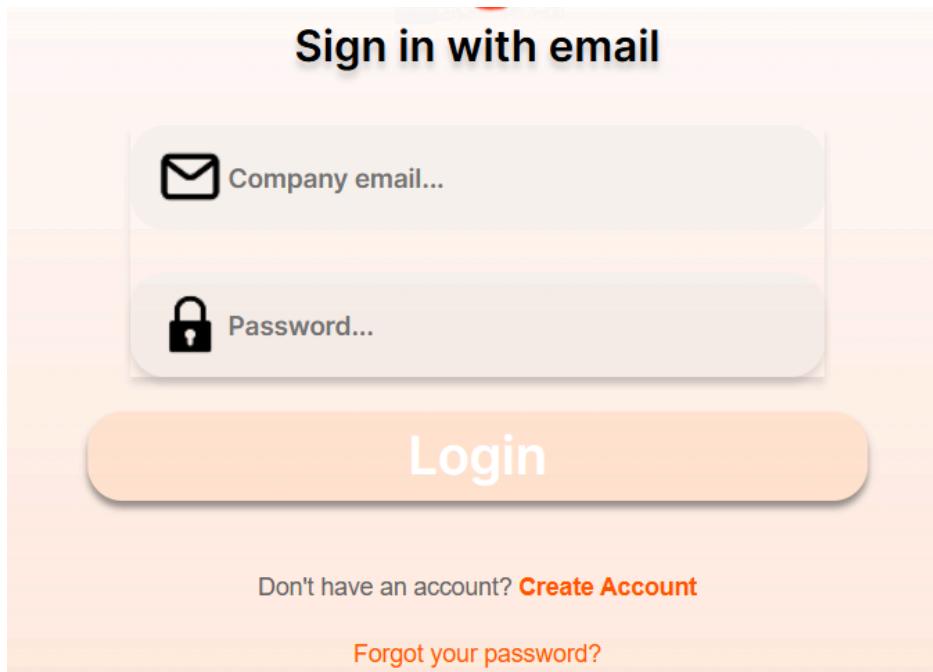
Invalid Email with a Valid Password:

The screenshot shows the same login interface as the previous one, but with an additional red banner at the top center containing the text "This Email is Not Associated with a User Account" in red. The input fields for email and password are present, along with the "Login" button at the bottom.

Invalid Password with Correct Email:



Error Message Goes Away After Page is Reloaded (Or Error is updated upon a new validation attempt):



This is the login form filled in with valid credentials. Whether valid or not, the fields are cleared after the login verification.

Filled In:

Sign in with email

The form shows a filled-in email field containing "admin" and a filled-in password field containing ".....". Both fields have their respective icons (envelope for email, lock for password) displayed next to them. A large orange "Login" button is centered below the fields.

Cleared:

The form shows an empty email field with the placeholder "Company email..." and an empty password field with the placeholder "Password...". Both fields have their respective icons (envelope for email, lock for password) displayed next to them. A large orange "Login" button is centered below the fields.