## **BASIC COURSE:**

The system displays the Login Page to the User. The User enters an E-mail Address into the E-mail Address Field and a Password into the Password Field, then the User clicks the Login Button. The system verifies that the E-mail Address is registered to a User Account in the User Account Set and that the Password matches the Password for the User Account. Afterward, the system updates the Session with the User Account and displays the Friends Page.

## **ALTERNATIVE COURSES:**

The E-mail Address is not registered with a User Account in the User Account Set or the Password does not match the Password for the User Account: The system redirects the User back to the Login Page displaying a an error message.

Title: Login Usecase Sequence Diagram Author: Raj Zaveri **Group: LionPals** User Friends Login User Page Page Account Account Set enter Email Address into Email Address Field enter Password into Password Field click Login Button acc = getAccount(email) [if acc = null] displayError("Incorrect Email or Password") acc.login(password) throw "Password Does Not Match" [catch] displayError("Incorrect Email or Password") setCurrentAccount(this) Session display() Invoke View Friends Usecase