Login Sequence Diagram
Team: Sizzling Syntax

User   Login Page   Home Page

BASIC COURSE:
On the Login Page, a user with an already existing account clicks the Login tab and enters the username and password. The System ensures that the Login information is not too short or long and meets the character requirements. The System then checks the Master Account List to verify the username and password.

The System then displays the Home Page.

ALTERNATE COURSES:
The user enters an invalid username (> 20 or < 6 characters): The System rejects the username and displays a message explaining why the username was rejected. The System then displays the Login Page.

The user enters an invalid password(< 6 characters, have a symbol and number): The system rejects the password and displays a message explaining why the password was rejected. The System then displays the Login Page.

The user does not have an existing account: The System invokes the Create Account use case.

click Login tab and enter credentials

display()

validateName(username)

username is invalid

validatePass(password)

password is invalid

user does not have an account: <<Create Account>>