sd Login Sequence Diagram

: User | : loginView.jsp | : loginController.jsp | : DemographicDAO | user : LocationLookup | : home.jsp

1: user enters username and password

1.1: Form submit email and password : void

1.1.1: getDemographic(email:String, password:String) : LocationLookup

user or null if not found

alt [Valid admin email and password]

If email and password match the Admin email and password, user given a new Demographic object that represents the admin

alt [user is not null]

1.1.2: getAdminStatus()

alt [adminStatus == 1]

session attribute adminStatus = "yes"

[adminStatus != 1]

session attribute adminStatus = "no"

1.1.3: Redirect

[user is null]

Error messages are set as request attribute

2: Forward