A online banking system allows account-holding customers to login, using two successive login screens, the first for entry of their ID number and password, the second for 3 selected digits of their secret number. Only if both sets of information are correct is the customer able to progress to an account summary page, which lists all their accounts. If any security information is incorrect they are redirected instead back to the initial login page. From the account summary page users can go to the account details page for any of their accounts. Users can logout from the system (if they are logged in).

Draw an interaction state machine diagram for this system.