Use Case: Create new user Primary Actor: End user <u>Preconditions</u>. End user is on the login page Post conditions: New user is created and logged in Main Success Scenario: 1. End user clicks on "Create New User" 2. System return's create new user page 3. End user enters desired username and password (twice for confirmation) 4. System creates the user and password into the database 5. System loss the end user 6. System redirects the enduser to the main menu page Extensions: Ba. End user enters 2 pass words that do not match 36. System returns an error and waits for new input 4a. Syskin returns an error that the username is invalid or already exists Mb. System waits for new input : Controller 2. Eccreate User (String: user, String: pass) String pass 2, Querral :db): 1. mss:=create User (string: user, String: pass 1, String: pass 2) : String Boolean V4i1 Login 4. pass: = get Hashed Bytes (byte ():in): 5. bi=addUser (String: user, byte[7: pross): byte[] Boolean Util Query DB Controller Login Query DB db, get Hashed Bytes (bytes); create User (string: user, add User (String: user, batel) in); byke() createUser (String: user, String: pass 1, String: pass 2, pass): Boolean Query DB: db): Boolean string; pass 1, String; pass 2, Query DB : db): String msg