**Login Model**

The login feature is required by the client to provide security to the users of the application. The users that are required to login are scorers, markers or the judge and the administrator (if there is one). Each user will need a user name/id and a password. Both must be validated and if it is valid checked against the database for a match. In case of a match users are successfully logged in. Otherwise an error message will be shown on the page accordingly.

The sequence diagram illustrates the overview of the process. At the moment, users can only login. There are no requirements to register users and or if users have forgotten their password.

**Purpose**

The purpose of the login domain is to restrict users to access any feature or data they are not eligible to access, change or see. The application could also hold personal data of users which must be preserved and secured.