

Exercise 3

Create a page with a form to authenticate an user, as shown in the following figure:

The initial login form for 'Rubrica' contains the title 'Logon' and two input fields: 'Username' and 'Password'. Below the password field is an 'Ok' button.

By exploiting a DB storing user accounts and cookies, after the user authentication, the following page as to be shown:

This figure shows two versions of the 'Rubrica' login form side-by-side. The left form is the initial state with empty fields and an 'Ok' button circled in red. A red arrow points from this 'Ok' button to the right form. The right form shows the state after successful authentication: the 'Username' field contains '0', the 'Password' field contains '....', and the 'Ok' button is no longer present. Instead, the page displays a welcome message 'Benvenuto Elena Nardini!', a link 'Accedi alla Rubrica', and a 'Logout' link.

By clicking on **Logout** the user session (ex. cookies) will be deleted. Whereas, by clicking on **Rubrica** a new page will be shown with the list of contacts associated to the authenticated user.

The diagram illustrates the user's journey from the login page to the address book. On the left, the 'Rubrica' login page features a 'Logon' section with 'Username' and 'Password' input fields, an 'Ok' button, and a 'Logout' link. A message 'Benvenuto Elena Nardini! Accedi alla Rubrica' is displayed. A red circle highlights the 'Accedi alla Rubrica' link, with a red arrow pointing to the 'Nuovo Contatto' link on the right. The right page, titled 'Rubrica: *', shows a 'Nuovo Contatto' link and a list of contacts: 'Nardini, Eleonora' (000, Viale mmm, ddd) and 'Nardini, Elisa' (001, via aaa, bbb).

Then, a new contact can be added by clicking on **Nuovo Contatto**:

The diagram shows the process of adding a new contact. It features three overlapping windows. The leftmost window is the 'Rubrica' page with a list of contacts and a 'Nuovo Contatto' link circled in red. A red arrow points from this link to the 'Nuovo Contatto' form in the middle window. The middle window, titled 'Rubrica Nuovo Contatto', contains form fields for 'Nome' (Carlo), 'Cognome' (Rossi), 'Sesso' (radio buttons for M and F, with M selected), 'Indirizzo' (Via ccc), 'Città' (fff), 'Telefono' (000), and 'E-Mail' (c.r@.it). The 'invia' button is circled in red, with a red arrow pointing to the rightmost window. The rightmost window, titled 'Rubrica: *', shows the updated contact list, which now includes 'Rossi, Carlo' (000, Via ccc, fff) along with the previous contacts.

or deleted by clicking on the **red x**:

