

Test Design Specification Identifier	Features to be Tested	Approach Refinements	Test Identification	Feature Pass/Fail Criteria	Test type	Expected result	Pass/ Fail Status	
Successful login							Front-end Validation	Back-end Validation
SL1	Testing login form with a valid registered e-mail and a valid password			Is the user redirected to the profile page for the corresponding e-mail and password	positive	Finds the valid e-mail and password in the database. Redirects to the profile page of the user, registered with this e-mail and password	pass	pass
Unsuccessful login: Empty fields								
UL_EF1	Testing login form with no e-mail and no password entered			Does an error message appear and no connection to the database is made	negative	Error message appears for empty fields	pass	pass
UL_EF2	Testing login form with a valid registered e-mail and no password			Does an error message appear and no connection to the database is made	negative	Error message appears for no password	pass	pass
UL_EF3	Testing login form with a valid existing password and no e-mail			Does an error message appear and no connection to the database is made	negative	Error message appears for no email entered	pass	pass
Unsuccessful login: Wrong data								
UL_WD1	Testing login form with a valid registered e-mail and wrong password			Does an error message appear and no profile page is loaded and connection to the database is made	negative	Error message appears. No profile page is loaded and the e-mail is not linked to the database	pass	pass
UL_WD2	Testing login form with a valid registered password and wrong e-mail			Does an error message appear and no profile page is loaded and connection to the database is made	negative	Error message appears. No profile page is loaded and the password is not linked to the database	pass	pass
UL_WD3	Testing login form with an e-mail and password that are not previously registered			Does an error message appear and no profile page is loaded and connection to the database is made	negative	Error message appears. No profile page is loaded	pass	pass
Forgotten password link								
FP1	Testing if forgotten password link redirects to forgotten_password.php			Is the user redirected to the Forgotten password page	negative	Redirects to Forgotten password page	pass	pass
Registration link								
RL1	Testing if register link redirects to registration.php			Is the user redirected to the Registration page	negative	Redirects to registration page	pass	pass