

<u>ID</u>	<u>Quality Attribute</u>	<u>Scenario</u>	Associated use case
QA-1	Performance, usability	The user logs in and is taken to homepage. Profiles of potential matches should be generated and displayed to the user in less than 3 seconds	UC-4
QA-2	Security	When the user creates an account and profile, all information should be stored securely into the database. No other user should be able to access this information	UC-1, UC-3
QA-3	Security	The system must be able to prevent SQL injections	UC-1, UC-2
QA-4	Performance, usability	A message sent to a user must be recieved in less than 3 ms	UC-8
QA-5	Usability	The process to accept and reject matches must be intuitive to the user. The user must be able to this with ease	UC-6, UC-7