

Quality Attributes and Associated Use Cases

<u>ID</u>	<u>Quality Attribute</u>	<u>Scenario</u>	<u>Associated Use Case(s)</u>
QA-1	Security	A general or administrator visits the site. They are not able to view the passwords of other users.	UC-2, UC-1
QA-2	Usability	A user accesses the site. The navigation bar is clearly indicated, the colour scheme does not cause eye strain, and the webpages utilize accessible web design.	All
QA-3	Scalability	Site is able to handle multiple users (min. 4) with little to no decrease in service quality	All
QA-4	Performance	A user accesses the main homepage of the website. The page and listings to the site are sent to the user within 30 seconds	UC-2, All
QA-5	Performance	A user (A) sends an offer to another user (B). B is able to quickly (within the hour if so desired) and descriptively respond to A's offer.	UC-6, UC-7
QA-6	Usability	A user (A) sends an offer to another user (B). The UI for B to respond is intuitive and clearly labeled.	UC-6, UC-7
QA-7	Security	A user (A) sends an offer to another user (B). Users outside of A and B cannot view the offer sent in any form.	UC-6, UC-7