

ID	Quality Attribute	Scenario	Associated Use Case
QA-1	Performance	User scores should be updated immediately after completing the level at maximum peak load of users without any interruptions within the stated threshold of acceptable users.	UC-2, UC-3
QA-2	Modifiability	New aspects from future downloadable/purchasable content should be implemented without making changes to any core components of the software.	UC-1, UC-5
QA-3	Availability	The system should be able to handle login attempts for a minimum threshold of at-least 20+ users without causing disruptions, if there is, it should be able to continue operations within under a minute at most.	UC-2, UC-3
QA-4	Usability	Combo sequences of the software should work effectively and as advertised, where users are able to obtain points by matching identical items in either a row or column of 3 or 4.	UC-6
QA-5	Testability	Allow testing of future content to be completed with efficiency of finding faults or issues within the new features within the allotted time before release to users.	UC-5
QA-6	Security	User data shall be protected and not be given access to other users through any unauthorized means. Only users of their own data can request to see the full visible statistics of their scores, while the leaderboards show the hi-score of each unique individual if allowed by the respective user.	UC-2, UC-3, UC-7