

ID	Quality Attribute	Scenario	Associated Use Case
QA-1	Availability, Modifiability	When the system is down due to updates, we will make an announcement to all our users through an email. When making updates our system shouldn't be down longer than 1 hour.	UC-4
QA-2	Security	When a user or administrator logs into our website we will require further authentication such as Two-step Verification. When reaching the payment components the user will be given a confirmation email within 10 seconds and their payment information will be kept between them and their credit card provider.	ALL
QA-3	Usability	Our website will have a user friendly menu bar which will display the dates for the movies and your account. Each movie will have its own page, where more information is displayed about it, such as the movie description, age rating, reviews, etc. When viewing the seats you'd like to select, our system will color code the seats by assigning blue as available, red as booked, and green as reserved.	UC-1, UC-13, UC-11
QA-4	Performance, Testability	Our website will be responsive and should respond to the users input within >100ms. We will update our website frequently with upcoming movies and deals, also the updates will provide performance enhancements and will remove any bugs and so we can improve the responsiveness. The updates will take place on a monthly basis.	ALL
QA-5	Interoperability	Our system will be available on all platforms that support a web browser application regardless of the hardware. No matter which platform you use, all of the information will be saved to the main database 100% of the time.	UC 2