

| Quality attribute | Refinement | Quality attribute scenarios | | | | | | Business value | Technical risk |
|-------------------|-------------------|-----------------------------|-------------------------|----------|------------------|-------------------------------------|----------------------------------|----------------|----------------|
| | | source | stimulus | artifact | environment | Response | Response measure | | |
| Availability | No downtime | Google Playstore | Server unresponsive | Process | Normal operation | Inform operator continue to operate | No downtime | Very low | Low |
| Modifiability | Adding map | Users | Wishes to add a new map | System | Design time | Created map and needed data | In 2 hours | Low | Low |
| Performance | Framerate | Users | Playing the game | System | Normal operation | Game is running | Avg. framerate of 30fps | High | High |
| Testability | Testing game | Game tester | Testing game | System | Runtime | Game runs smoothly | No crash and good performance | Medium | Medium |
| Usability | Enjoyment of game | Users | Playing the game | System | Runtime | User enjoys the game | After 5 mins of playing the game | High | Medium |