QA in scrum :

1. Sprint planning

* Read the document / requiment
* See mock up / design
* Ask if it’s not cleary
* Give feedback on design / requirement

1. Daily scrum

* Create test scenario
* Testing based on your scenario
* Update your progress on daily stand up
* Report your dependencies on daily stand up

1. Sprint review

* Give your feedback to team during sprint
* Report your dependencies

1. Sprint retro

* Give your personal’s feedback during sprint

How do you explain about deployment ? to deploy (from the French deployer) is “to spread out or arrange strategically”. Long used in the context of military strategy, it has now gained currency in information technology. In its IT context, deployment encompasses **all the processes involved in getting new software or hardware up and running properly in its environment, including installation, configuration, running, testing, and making necessary changes.**

Explain about severity of bug ? severity is the degree of impact that a defect has on the development or operation of a component or system. Severity of bug have classification :

1. Critical : the defect affects critical functionality or critical data. It does not have a workaround. Example: unsuccessful installation, complete failure of a feature.
2. Major : the defects affects major functionality or major data. It has a workaround but is not obvious and is difficult. Example: a feature is not functional from one module but the task is doable is 10 complicated indirect steps are followed in another module/s.
3. Minor : the defect affect minor functionality or non-critical data. It has an easy workaround. Example: a minor feature that is not functional in one module but the same task is easily doable from another module
4. Trivial : the defect does not affect functionality or data. It does not even need a workaround. It does not impact productivity or efficiency. It is merelyn an inconvenience. Example: petty layout discrepancies, spelling/grammatical errors.

<https://www.getpostman.com/collections/c3d240b5ea71563cff50>

performance test

A.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| endpoint | Server/Env | Concurrency/ user | Time (s) | Request per second | Completed reqeusts | Total errors (%) | average |
| Google.com | Staging | 10 | 10 | 10 | 98 | 0% |  |
|  |  |  |  |  |  |  |  |

B. <https://www.google.com> –rps 100 -c 1000 -t 120

Site using these parameters:

* Time limit 120 seconds
* Total user 1000
* Request per second 100

c. Apache JMeter, Tsung, BlazeMeter, LoadRunner