**Write a declarative Jenkins pipeline which fulfill the following requirements:**

1. **Sets 2 parameters:**
   1. **A Boolean parameter ‘RANDOM’ (defaulted to false) whether the status is set randomly or not.**
   2. **A choice parameter ‘STATUS’ (possible values: ‘SUCCESS’,’UNSTABLE’,’FAILURE’ & ‘ABORTED’).**
2. **Sets the current build status according to the parameters:**
   1. **if not random, set it to the value of ‘STATUS’ parameter.**
   2. **if random, set it to a random status (out of the 4 possible statuses).**
3. **On the post-build phase:**
   1. **If the status is not ‘SUCCESS’, prints the status to the build log.**
   2. **If the status is ‘SUCCESS’, prints the status to the build log only if the previous-build-status wasn’t ‘SUCCESS’, indicating the previous-build-status -   
      e.g.***[STATUS] SUCCESS (was: FAILURE)***.**
4. **The job runs on any slave.**
5. **The job saves only the last 10 builds.**
6. **The build prints the timestamp of each line to the build log.**
7. **The job has an overall timeout of only 10 seconds to run.**