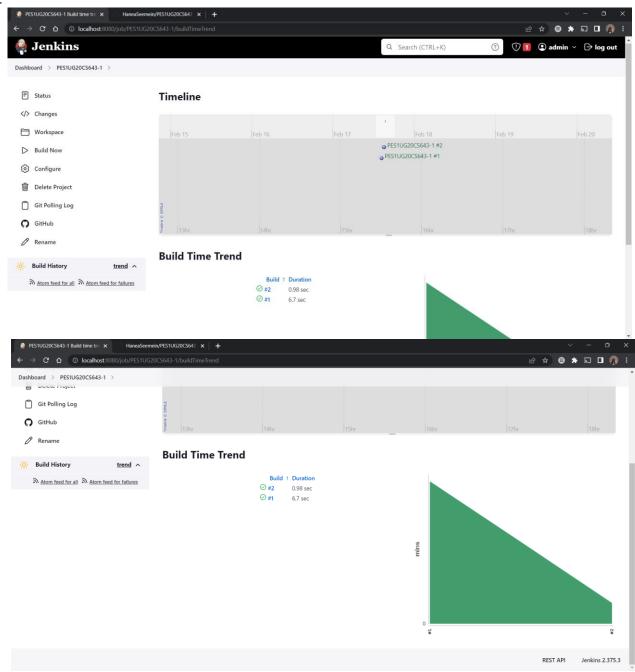


Name: Haneyah Seemein SRN: PES1UG20CS643 Section: K
Date: 20:01:2023 Roll number: 49

```
C:\Users\haniy\Desktop\PE51UG20C5643\Jenkins_lab\PE51UG20C5643_Jenkins> cd Dockerfile
C:\Users\haniy\Desktop\PE51UG20C5643\Jenkins_lab\PE51UG20C5643_Jenkins\Dockerfile> docker build . -t jenkins:PE51UG20C5643
Building 2.45 (7/7) FINISHED
                                                                   cker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
sers/hanly/Desktop/NESIUG20C5343/Jonetians_Lal/NESIUG20C5643
from: /uss/fanet/jenkins/serkins.kmz
from: /uss/fanet/jenkins/serkins.kmz
from: /uss/fanet/jenkins/serkins-kmz
from: /uss/fanet/jenkins-kmz
from: /uss/
                                                                                                                                                                                                                                                                                                                                                                                                                      o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /, did not find org.eclipse.jetty.jsp.JettyJspServlet
o.e.j.s.s.DefaultSessionIdManager#doStart: Session workerMame=node0
hudson.WebAppMainFcontextInitialized: Jonkins home directory: \/ var/jenkins_home found at: EnvVars.masterEnvVars.get("JENKINS_HOME")
o.e.j.s.handler.ContextHandler#doStart: Started w.@6cdS6321{Jenkins v2.375.3,/,file:///var/jenkins_home/war/,AVAILABLE}{/var/jenkins_home/wa
                                                                                                                                                                                                                                                                                                                                                                                                                   o.e.j.s.nanoter.Contextnanderioostart: Started W.gocoos22(lomkins V2.37s.3,/,ile:///war/jenkins.nome/mar/,
o.e.j.server.AbstractConnector#doStart: Started Server@nerctor#20e9fda00fHTTP/1.1, (http/1.1){8.0.8.8:8080}
org.eclipse.jetty.server.Server#doStart: Started Server@nerctor#20e9fda00fHTTP/1.1, tst=0] @4297ms
winstone.Loggerfloginternal: Winstone Servlet Engine running: controlPort=disabled
jenkins.InitReactorRunner$IBonAttained: Started initialization
jenkins.InitReactorRunner$IBonAttained: Listed all plugins
jenkins.InitReactorRunner$IBonAttained: Prepared all plugins
jenkins.InitReactorRunner$IBonAttained: Started all plugins
jenkins.InitReactorRunner$IBonAttained: System config loaded
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jenkins.InitReactorRunner$IBonAttained: System config dadded
jenkins.InitReactorRunner$IBonAttained: Configuration for all jobs updated
hudson.util.Retrier#start: Attempt #1 to do the action check updates server
has occurred
2023-02-1/10:03-03-34-09008 [130-04] INFO nuoson.utcl.ketrierastart: Attempt #: v to 0 the action check updates server WARRING: An illegal reflective access poperation has occurred WARRING: Illegal reflective access by org.codehaus.groovy.vmplugin.v7.Java7$1 (file:/mr.j.home/mar/WEB-INF/lib/groovy-all-2.4.21.jar) to constructor java.lang.invoke.MethodHandles$Lookup(java.lang.class,int) (ang.class,int) (ang.class,int) (ang.class) (ang.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               h.m.UpdateCenter$UpdateCenterConfiguration#download: Downloading pipeline-stage-view
h.model.UpdateCenter$DownloadJobfrun: Installation successful: pipeline-stage-view
h.model.UpdateCenter$DownloadJobfrun: Starting the installation of git on behalf of admin
h.m.UpdateCenter$DownloadJobfrun: Skipping duplicate install of: Git@5.0.0
h.model.UpdateCenter$DownloadJobfrun: Installation successful: git
h.model.UpdateCenter$DownloadJobfrun: Installation successful: git
h.model.UpdateCenter$OwnloadJobfrun: Installation successful: ssh-slaves
h.model.UpdateCenter$OwnloadJobfrun: Installation successful: ssh-slaves
h.model.UpdateCenter$OwnloadJobfrun: Starting the installation of matrix-auth on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Starting the installation of matrix-auth on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Installation successful: matrix-auth
h.model.UpdateCenter$OwnloadJobfrun: Installation successful: matrix-auth on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Installation successful: matrix-auth
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h.model.UpdateCenter$OwnloadJobfrun: Installation installation of ldap on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Starting the installation of behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Starting the installation of email-ext on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Starting the installation of mail-ext on behalf of admin
h.m.UpdateCenter$OwnloadJobfrun: Starting the installation of mail-ext
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h.model.UpdateCenter$OwnloadJobfrun: Starting the installation of mail-ext
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h.model.UpdateCenter$OwnloadJobfrun: Starting the installation of 
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       ler 2023-02-17 15:12:28.795+0000 [id=304] 2023-02-17 15:12:28.813+0000 [id=315] 2023-02-17 15:12:28.813+0000 [id=315] 2023-02-17 15:12:28.813+0000 [id=304] 2023-02-17 15:12:28.855+0000 [id=306] 2023-02-17 15:12:28.872+0000 [id=319] 2023-02-17 15:12:28.872+0000 [id=313] 2023-02-17 15:12:28.972+0000 [id=313] 2023-02-17 15:12:28.944+0000 [id=304] 2023-02-17 15:12:28.944+0000 [id=304] 2023-02-17 15:12:29.944+0000 [id=304] 2023-02-17 15:12:29.944+0000 [id=304] 2023-02-17 15:12:29.504+0000 [id=304]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       jenkins.InitReactorRunner$1#onAttained: Started initialization
jenkins.InitReactorRunner$1#onAttained: Listed all plugins
jenkins.InitReactorRunner$1#onAttained: Prepared all plugins
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jenkins.InitReactorRunner$1#onAttained: Started all plugins
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jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
jenkins.InitReactorRunner$1#onAttained: Configuration for all jobs updated
jenkins.InitReactorRunner$1#onAttained: Comfiguration for all jobs updated
jenkins.InitReactorRunner$1#onAttained: Completed initialization
h.m.UpdateCenter$CompleteBatchJob#run: Completed installation of 83 plugins in 7 min 48 sec
```



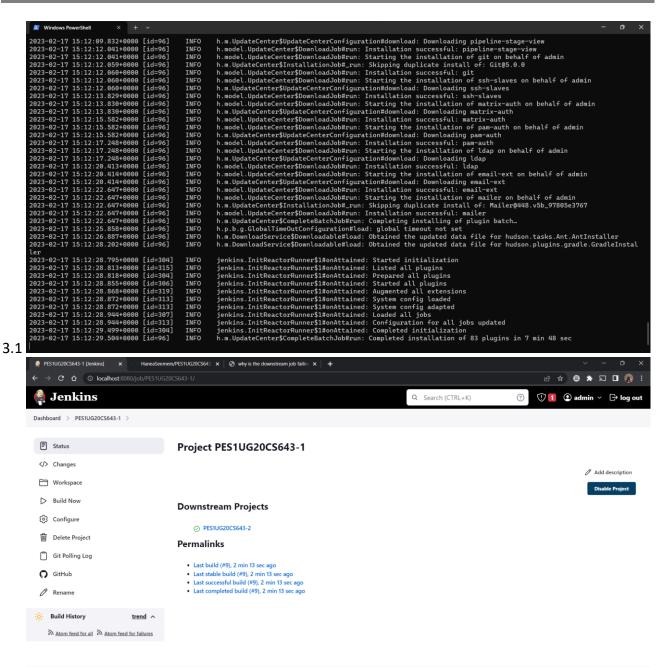
2.2



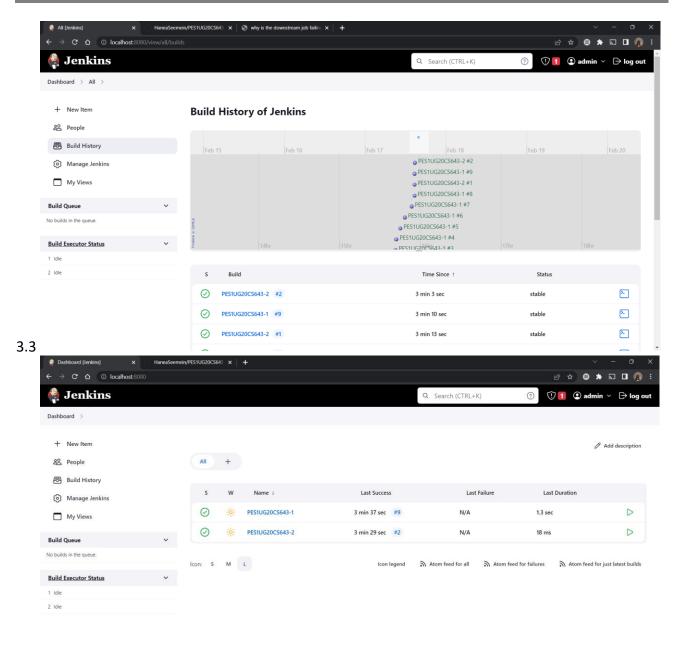
Jenkins 2.375.3

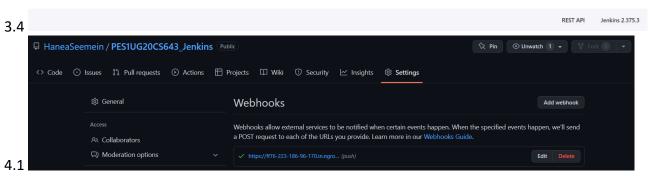


Cloud Computing: Assignment - 2



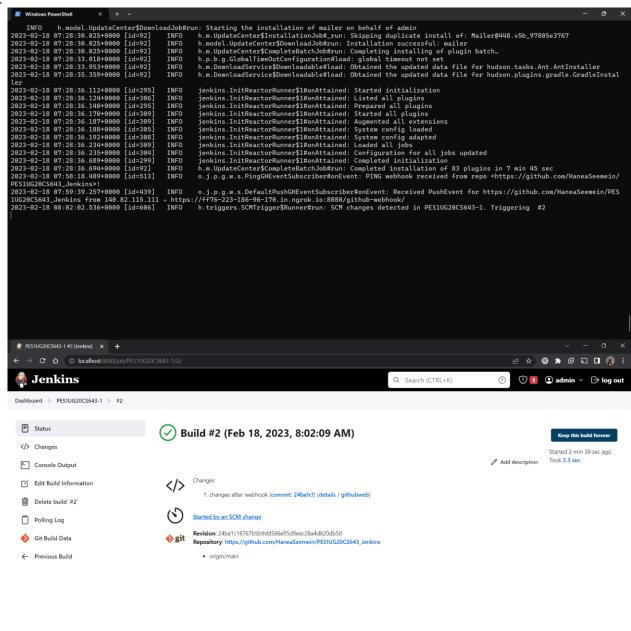




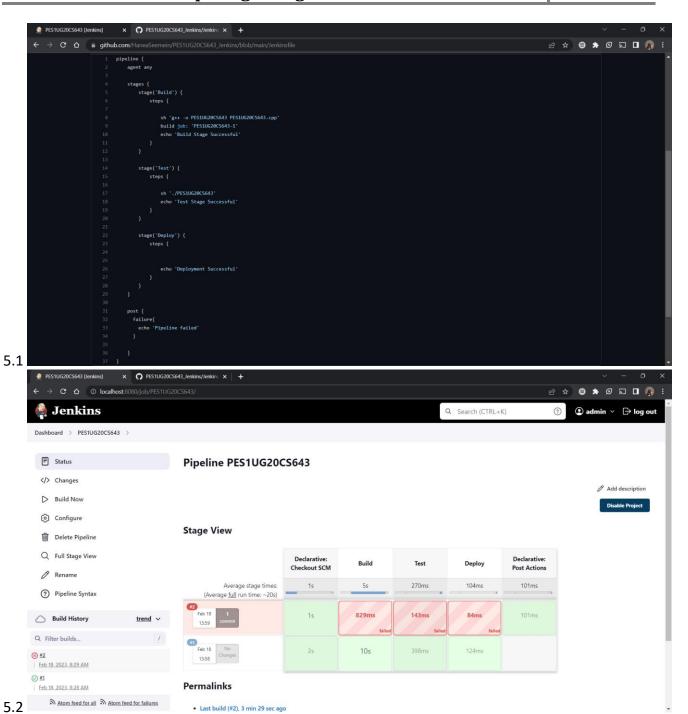




4.2









5.3

```
INFO h.model.UpdateCenter$DownloadJob#run: Starting the installation of mailer on behalf of admin
2023-02-18 07:28:30.025+0000 [id=92] INFO h.m.UpdateCenter$InstallationJob#.run: Skipping duplicate install of: Mailer@448.v5b_97805e3767
2023-02-18 07:28:30.025+0000 [id=92] INFO h.m.UpdateCenter$DownloadJob#run: Installation successful: mailer
2023-02-18 07:28:30.025+0000 [id=92] INFO h.m.UpdateCenter$CompleteBatchJob#run: Completing installing of plugin batch...
2023-02-18 07:28:33.018+0000 [id=92] INFO h.p.b.g.GlobalTimeOutConfiguration#load: global timeout not set
2023-02-18 07:28:33.953+0000 [id=92] INFO h.m.DownloadService$Downloadable#Load: Obtained the updated data file for hudson.tasks.Ant.AntInstaller
2023-02-18 07:28:35.359+0000 [id=92] INFO h.m.DownloadService$Downloadable#Load: Obtained the updated data file for hudson.plugins.gradle.GradleInstal
                                                                                                                                                                                                                                          jenkins.InitReactorRunner$1#onAttained: Started initialization
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jenkins.InitReactorRunner$1#onAttained: Prepared all plugins
jenkins.InitReactorRunner$1#onAttained: Started all plugins
jenkins.InitReactorRunner$1#onAttained: Started all plugins
jenkins.InitReactorRunner$1#onAttained: System config loaded
jenkins.InitReactorRunner$1#onAttained: System config loaded
jenkins.InitReactorRunner$1#onAttained: System config dapted
jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
jenkins.InitReactorRunner$1#onAttained: Comfiguration for all jobs updated
jenkins.InitReactorRunner$1#onAttained: Completed initialization
h.m.UpdateCenter$CompleteBatchJob#run: Completed installation of 83 plugins in 7 min 45 sec
o.j.p.g.w.s.PingGHEventSubscriber#onEvent: PING webhook received from repo <a href="https://github.com/HaneaSeemein/">https://github.com/HaneaSeemein/</a>
   ler 2023-02-18 07:28:36.112+0000 [id=295] 2023-02-18 07:28:36.124+0000 [id=306] 2023-02-18 07:28:36.140+0000 [id=306] 2023-02-18 07:28:36.140+0000 [id=306] 2023-02-18 07:28:36.187+0000 [id=309] 2023-02-18 07:28:36.188+0000 [id=309] 2023-02-18 07:28:36.182+0000 [id=306] 2023-02-18 07:28:36.192+0000 [id=309] 2023-02-18 07:28:36.234+0000 [id=309] 2023-02-18 07:28:36.234+0000 [id=309] 2023-02-18 07:28:36.235+0000 [id=300] 2023-02-18 07:28:28 07:28 07:28 07:28 07:28 07:28 07:28 07:28 07:2
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   2023-02-18 07:28:36.689+0000 [id=299]
2023-02-18 07:28:36.694+0000 [id=92]
2023-02-18 07:58:18.489+0000 [id=513]
                                                                                                                                                                                                     INFO
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   PESIUG20CSG43_Jenkins>!
2023-02-18 08:02:02.536+0000 [id=439] INFO o.j.p.g.w.s.DefaultPushGHEventSubscriber#onEvent: Received PushEvent for https://github.com/HaneaSeemein/PES
1UG20CS643_Jenkins from 140.82.115.111 - https://ff76-223-186-96-170.in.ngrok.io:8080/github-webhook/
1NFO h.triggers.SCMTrigger$Runner#run: SCM changes detected in PES1UG20CS643-1. Triggering #2
2023-02-18 08:02:02.536+0000 [id=437] INFO j.p.g.w.s.DefaultPushGHEventSubscriber#onEvent: Received PushEvent for https://github.com/HaneaSeemein/PES
1UG20CS643_Jenkins from 140.82.115.18 - https://ff76-223-186-96-170.in.ngrok.io:8080/github-webhook/
2023-02-18 08:29:43.557+0000 [id=437] INFO o.j.p.g.w.s.DefaultPushGHEventSubscriber#onEvent: Received PushEvent for https://github.com/HaneaSeemein/PES
1UG20CS643_Jenkins from 140.82.115.147 - https://ff76-223-186-96-170.in.ngrok.io:8080/github-webhook/
2023-02-18 08:32:02.131+0000 [id=966] INFO h.triggers.SCMTrigger$Runner#run: SCM changes detected in PES1UG20CS643-1. Triggering #4
    PES1UG20CS643_Jenkins>!
      n C:\ngrok\ngrok.exe - ngrok http 8080
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