



Step1: Download Jenkins (.war file)

https://www.jenkins.io/download/



Download Jenkins 2.440.3 LTS for:

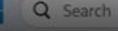






















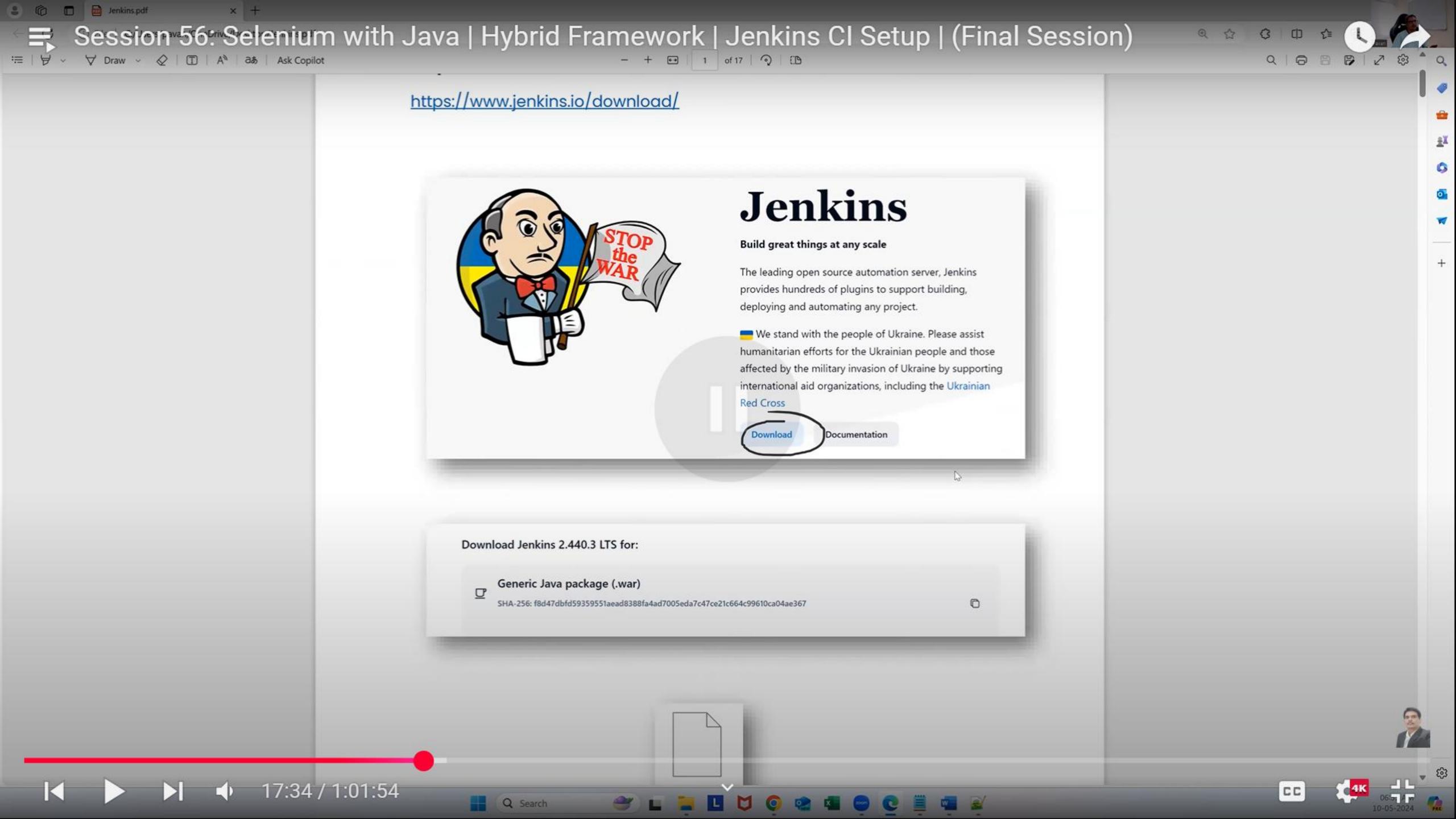


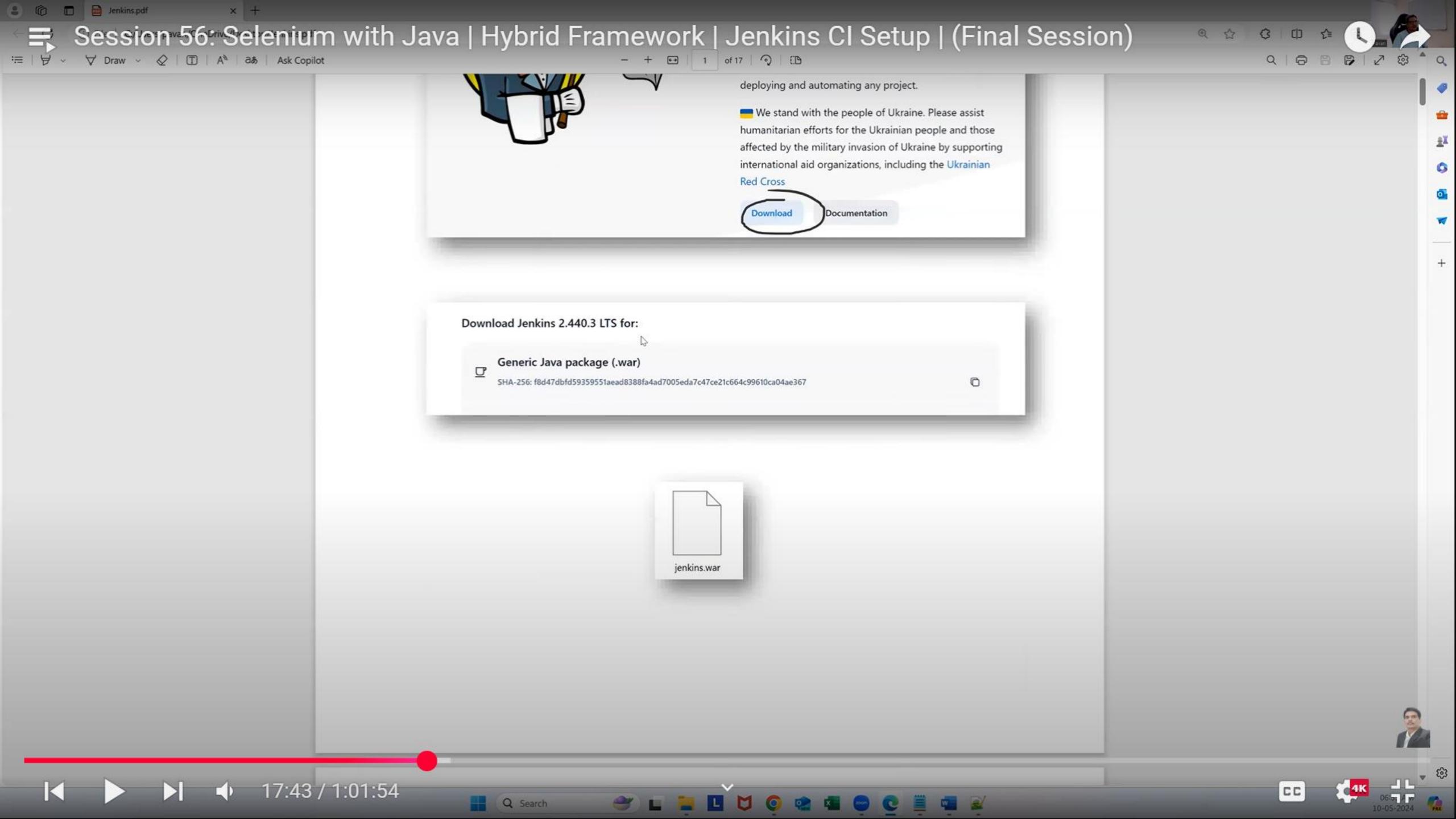


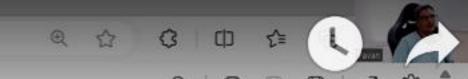












Step2: Run below command in the windows command prompt (Don't close command prompt until your work is done

java -jar Jenkins.war

```
\Automation>java -jar jenkins.war
nning from: C:\Automation\jenkins.war
  broot: C:\Users\pavan\.jenkins\mar
1024-05-09 05:46:10.829+0000 [id=1]
                                           INFO winstone.Logger#logInternal: Beginning extraction from war file
2024-05-89 05:46:11.668+0000 [id=1]
                                            WARNING o.e.j.s.handler.ContextHandler#setContextPath: Empty contextPath
  24-05-09 05:46:11.723+0000 [id=1]
                                            INFO org.eclipse.jetty.server.Server#doStart: jetty-10.0.20; built: 2024-01-29T20:46:45.278Z; git: 3a745c71c23682146
  ; jvm 17.0.9+11-LTS-201
                                            INFO o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /, did not find org.eclipse.jetty.jsp.JettINFO o.e.j.s.s.DefaultSessionIdManager#doStart: Session workerName=node0
1024-05-09 05:46:11.951+0000 [id=1]
1024-05-09 05:46:11.998+0000 [id=1]
 024-05-09 05:46:12.366+0000 [id=1]
                                                    hudson.WebAppMain#contextInitialized: Jenkins home directory: C:\Users\pavan\.jenkins found at: $user.home/.je
                                            INFO o.e.j.s.handler.ContextHandler#doStart: Started w.@232@2c31{Jenkins v2.44@.3,/,file:///C:/Users/pavan/.jenkins
 rs\pavan\.jenkins\war}
2024-05-09 05:46:12.579+0000 [id=1]
2024-05-09 05:46:12.590+0000 [id=1]
                                            INFO o.e.j.server.AbstractConnector#doStart: Started ServerConnector@73302995[HTTP/1.1, (http/1.1)]{0.0.0.0:8080} org.eclipse.jetty.server.Server#doStart: Started Server@51fadaff[STARTING][10.0.20,sto=0] @2035ms
2024-05-09 05:46:12.120+0000 [id=38]
2024-05-09 05:46:12.723+0000 [id=46]
2024-05-09 05:46:12.778+0000 [id=67]
                                                     winstone.Logger#logInternal: Winstone Servlet Engine running: controlPort=disabled
                                                     jenkins InitReactorRunner$1#onAttained: Started initialization
                                                     jenkins.InitReactorRunner$1#onAttained: Listed all plugins
                                           INFO
2024-05-09 05:46:13.285+0000 [id=75]
2024-05-09 05:46:13.285+0000 [id=75]
                                                     jenkins.InitReactorRunner$1#onAttained: Prepared all plugins jenkins.InitReactorRunner$1#onAttained: Started all plugins
                                           INFO
                                           INFO
                                                     jenkins.InitReactorRunner$1#onAttained: Augmented all extensions
2024-05-09 05:46:13.457+0000 [id=63]
2024-05-09 05:46:13.457+0000 [id=73]
                                           INFO
                                                     jenkins.InitReactorRunner$1#onAttained: System config loaded
                                                     jenkins.InitReactorRunner$1#onAttained: System config adapted
2824-85-89 85:46:13.457+8888 [id=73]
                                                      jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
                                           INFO
  24-05-09 05:46:13.457+0000 [id=73]
                                                      jenkins.InitReactorRunner$1#onAttained: Configuration for all jobs updated
 24-05-09 05:46:13.493+0000 [id=88]
                                                     hudson.util.Retrier#start: Attempt #1 to do the action check updates server
 24-05-09 05:46:13.792+0000 [id=60] INFO
                                                     jenkins.install.SetupWizard#init:
  enkins initial setup is required. An admin user has been created and a password generated.
Please use the following password to proceed to installation:
b8f5e63a88e4e4fbf207328161dc677
  is may also be found at: C:\Users\pavan\.jenkins\secrets\initialAdminPassword
  024-05-09 05:46:31.806+0000 [id=70] INFO jenkins.InitReactorRunner$1#onAttained: Completed initialization
1824-05-09 85:46:31 848+8888 [id=35] INFO hudson.lifecycle.Lifecycle#onReady: Jenkins is fully up and running hudson.tasks.Maven.MavenInstaller h.m.DownloadService$Downloadable#load: Obtained the updated data file for hudson.tasks.Maven.MavenInstaller
```

Capy admin password in the note pad (Later we use it).















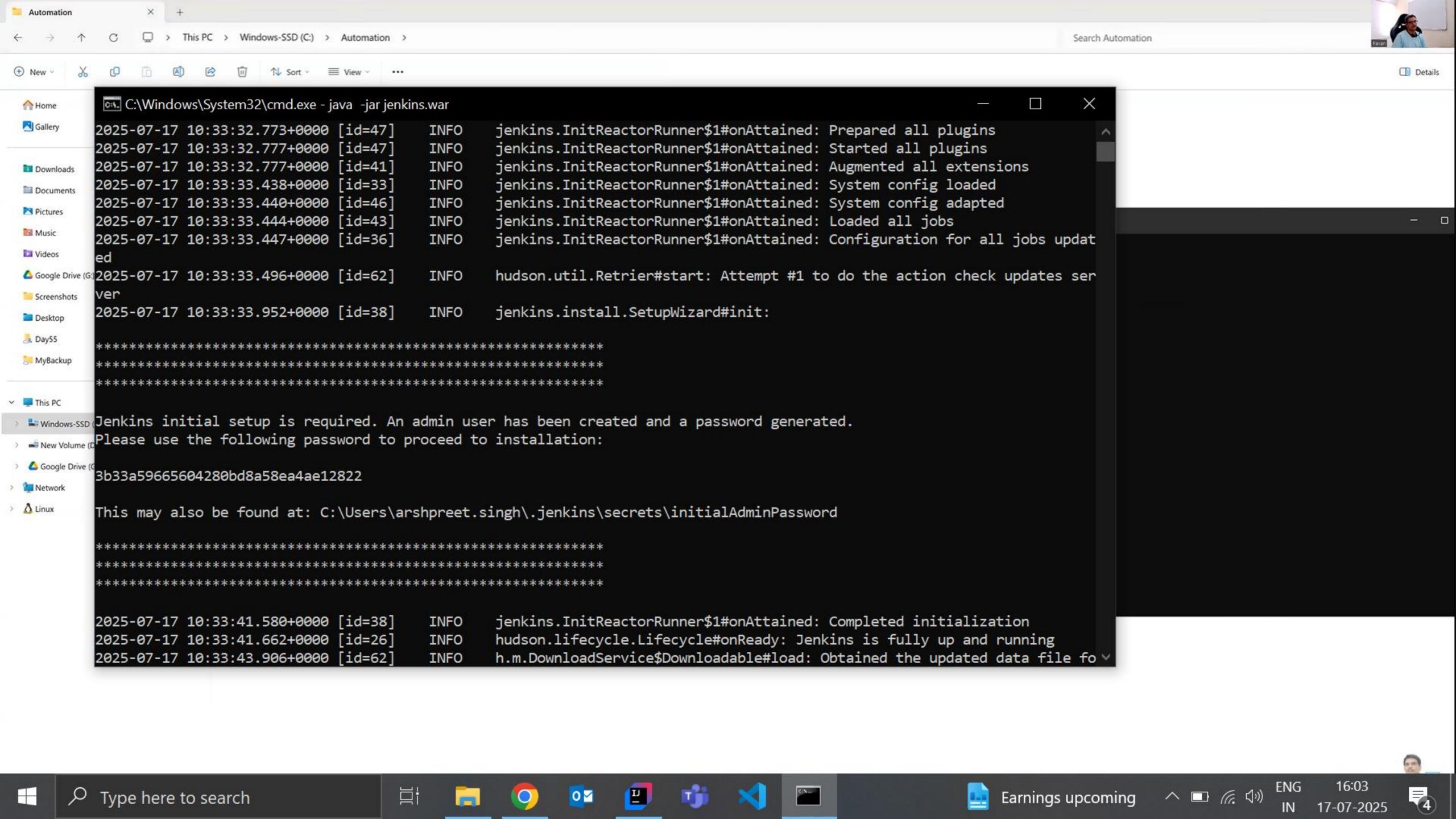


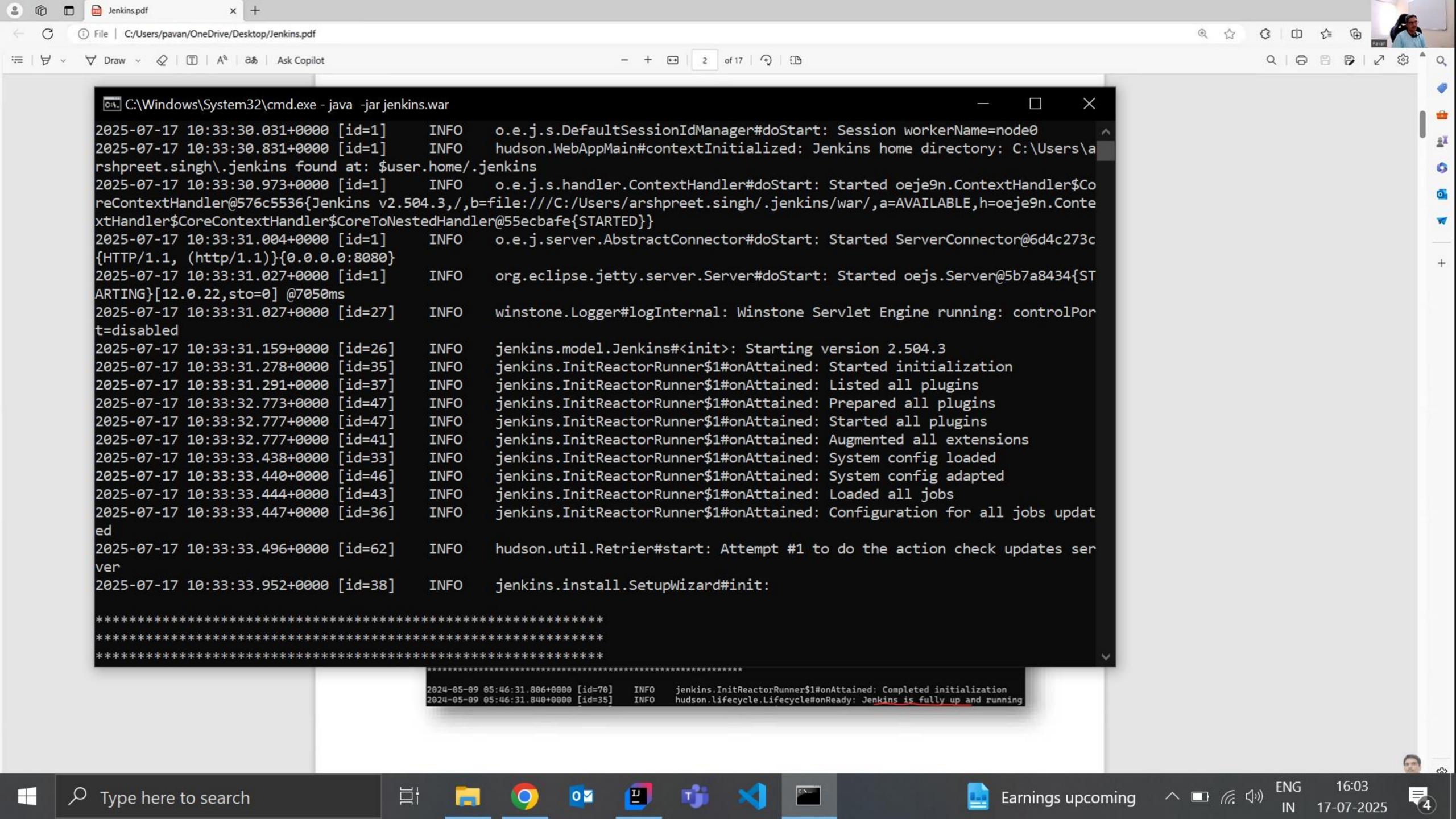


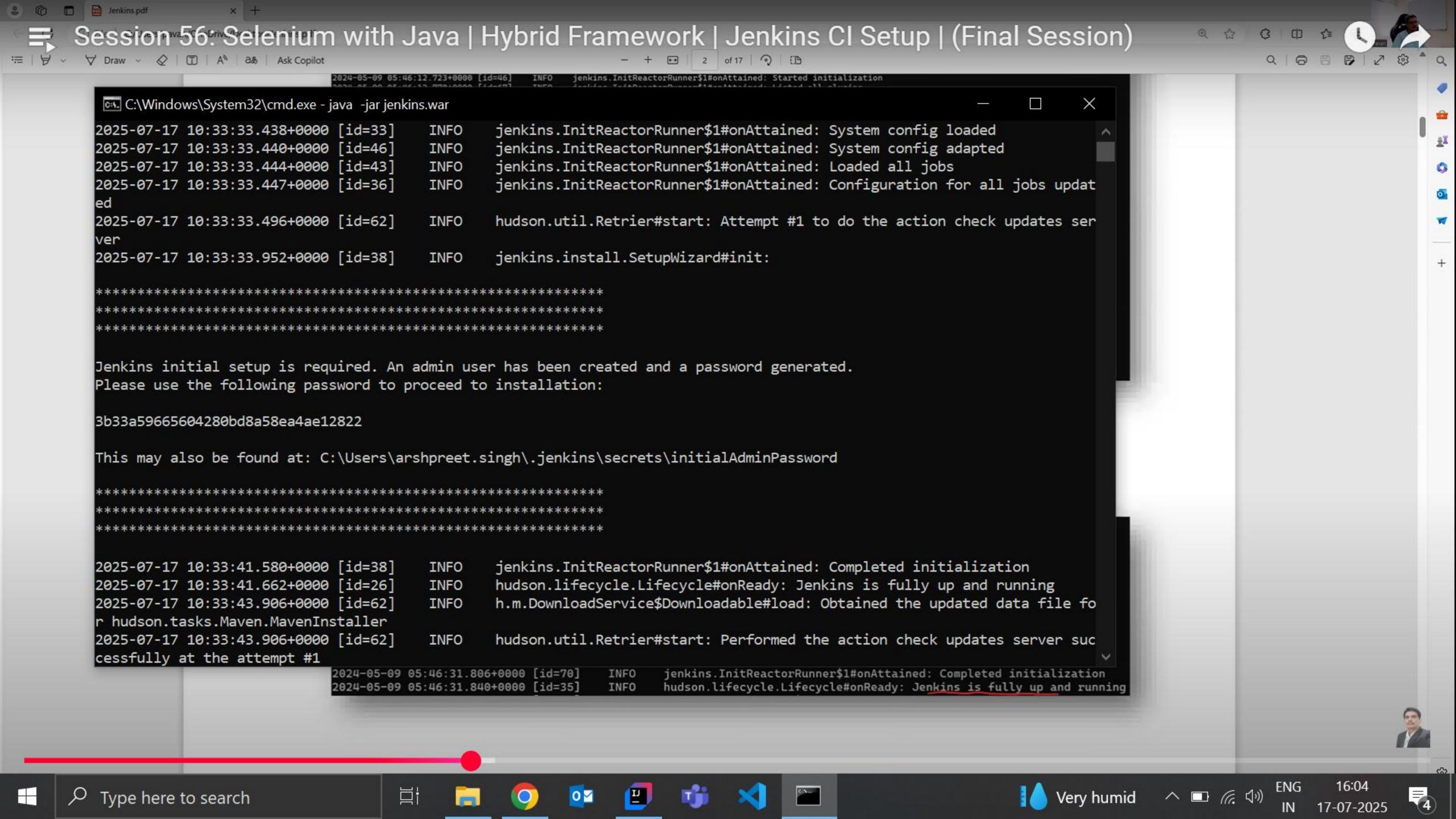












```
2024-05-09 05:46:12.723+0000 [id=46]
                                         jenkins.InitReactorRunner$1#onAttained: Started initialization
2024-05-09 05:46:12.778+0000 [id=67]
                                         jenkins.InitReactorRunner$1#onAttained: Listed all plugins
                                 INFO
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                                         jenkins.InitReactorRunner$1#onAttained: Prepared all plugins
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                                         jenkins.InitReactorRunner$1#onAttained: Started all plugins
2024-05-09 05:46:13.285+0000 [id=75]
                                 INFO
2024-05-09 05:46:13.299+0000 [id=51]
                                 INFO
                                         jenkins.InitReactorRunner$1#onAttained: Augmented all extensions
                                         jenkins.InitReactorRunner$1#onAttained: System config loaded
024-05-09 05:46:13.457+0000 [id=63]
                                 INFO
 024-05-09 05:46:13.457+0000 [id=73]
                                 INFO
                                         jenkins.InitReactorRunner$1#onAttained: System config adapted
                                 INFO
                                         jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
 024-05-09 05:46:13.457+0000 [id=73]
                                         jenkins.InitReactorRunner$1#onAttained: Configuration for all jobs updated
                                 INFO
024-05-09 05:46:13.457+0000 [id=73]
                                        hudson.util.Retrier#start: Attempt #1 to do the action check updates server
024-05-09 05:46:13.493+0000 [id=88]
                                 INFO
2024-05-09 05:46:13.792+0000 [id=60]
                                 INFO
                                         jenkins.install.SetupWizard#init:
************************
 ********************
 ********************
Jenkins initial setup is required. An admin user has been created and a password generated.
Please use the following password to proceed to installation:
ab0f5e63a08e4e4fbf207328161dc677
This may also be found at: C:\Users\pavan\.jenkins\secrets\initialAdminPassword
****
2024-05-09 05:46:31.806+0000 [id=70] INFO
                                         jenkins.InitReactorRunner$1#onAttained: Completed initialization
2024-05-09 05:46:31.840+0000 [id=35] INFO hudson.lifecycle.Lifecycle#onReady: Jenkins is fully up and running
2024-05-09 05:46:32.801+0000 [id=88] INFO h.m.DownloadService$Downloadable#load: Obtained the updated data file for hudson.tasks.Maven.MavenInstaller
2024-05-09 05:46:32.802+0000 [id=88]
                                 INFO hudson.util.Retrier#start: Performed the action check updates server successfully at the attempt #1
```

Copy admin password in the note pad (Later we use it).

```
Jenkins initial setup is required. An admin user has been created and a password generated.
Please use the following password to proceed to installation:
ab0f5e63a08e4e4fbf207328161dc677
This may also be found at: C:\Users\pavan\.jenkins\secrets\initialAdminPassword
**********************
*********************
**********************
2024-05-09 05:46:31.806+0000 [id=70]
                                INFO jenkins.InitReactorRunner$1#onAttained: Completed initialization
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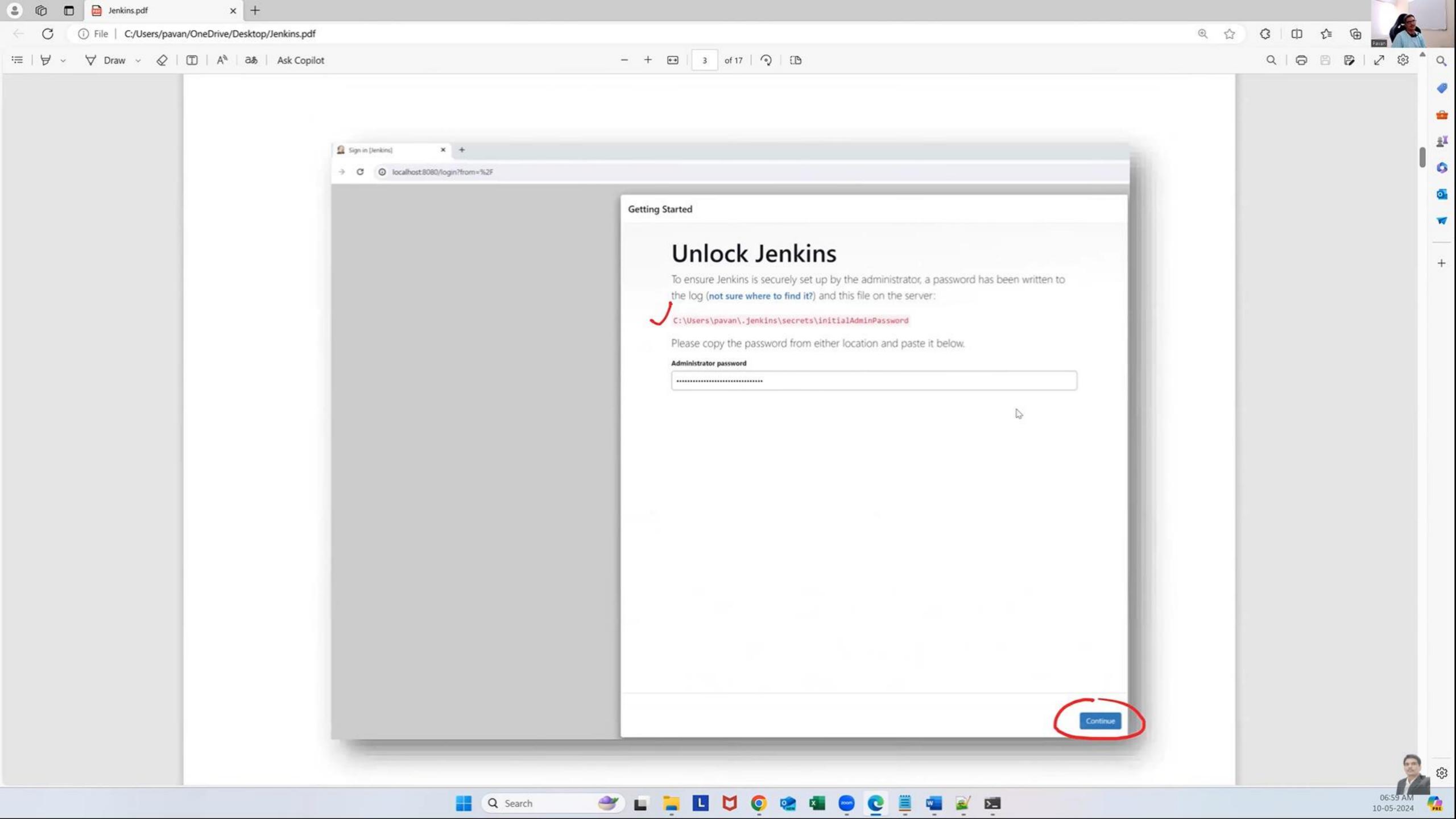


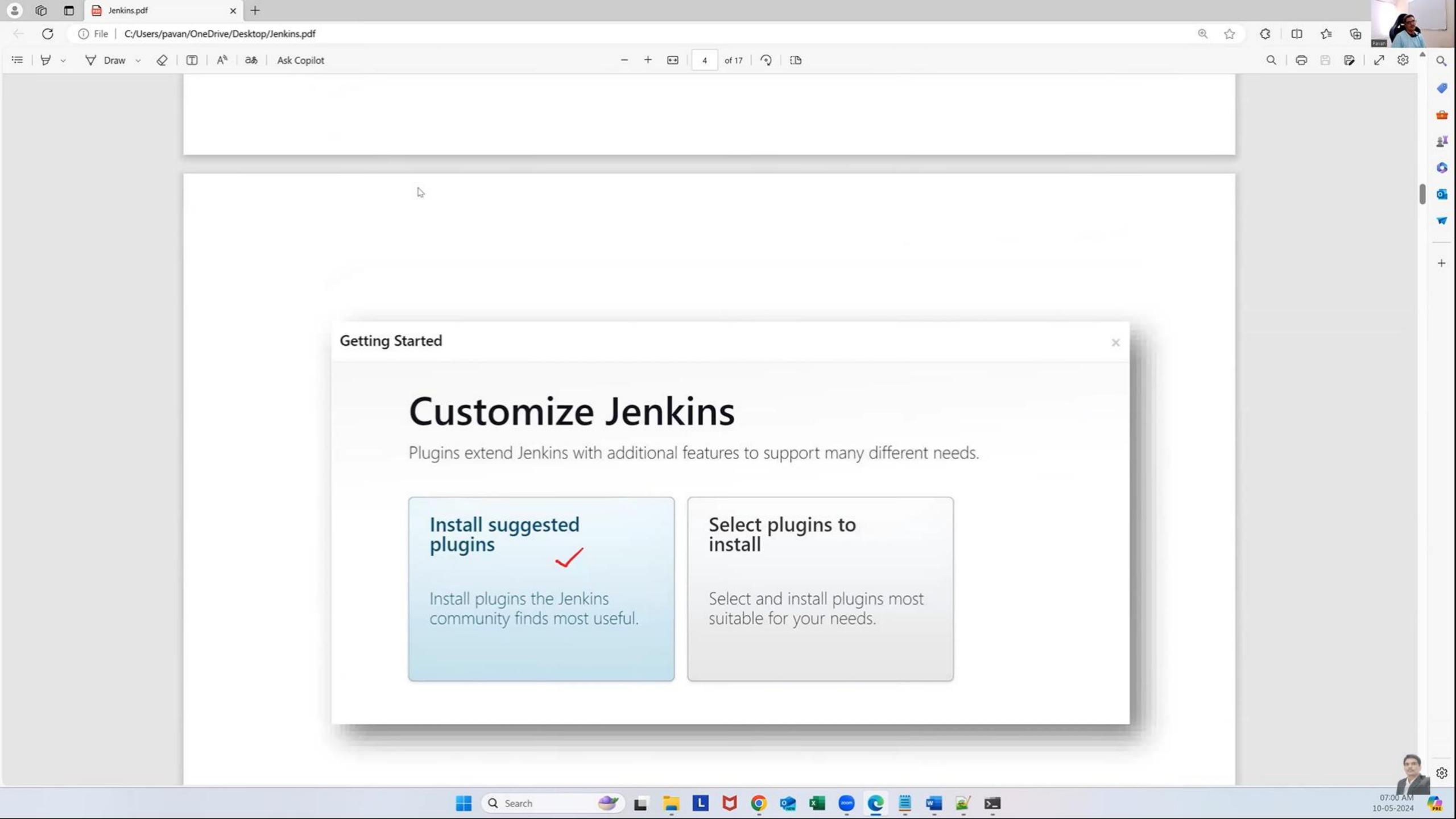
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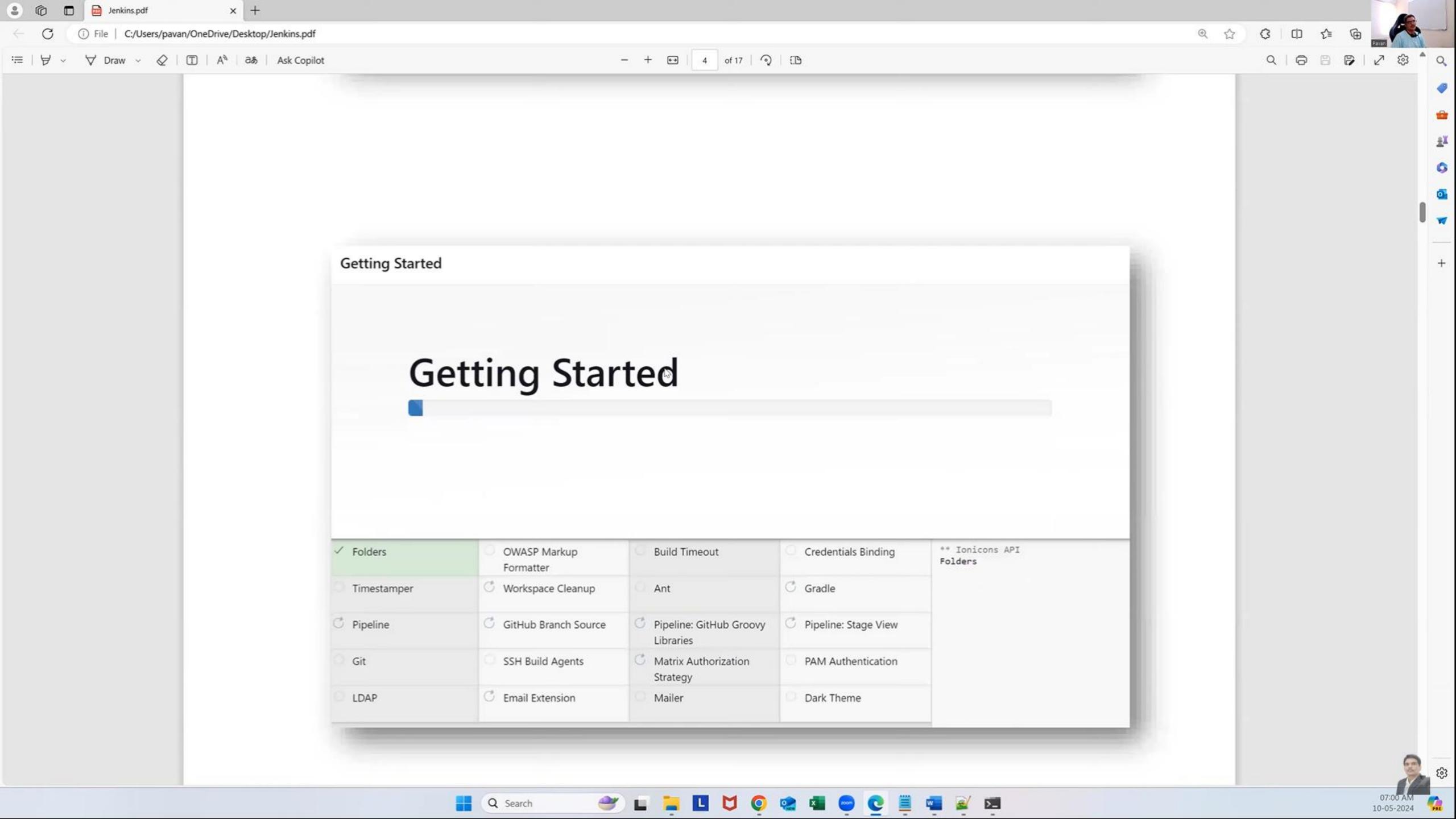


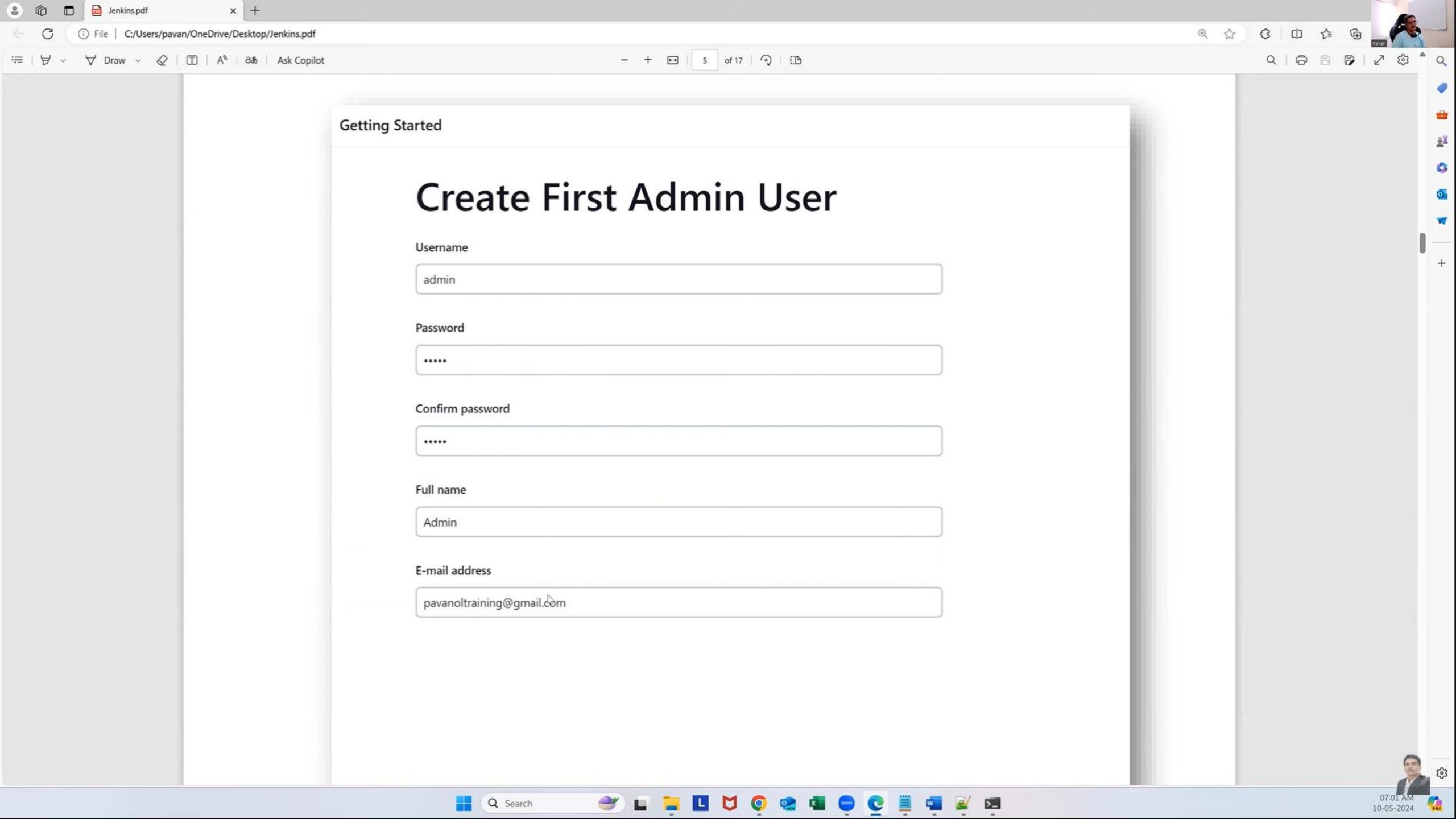


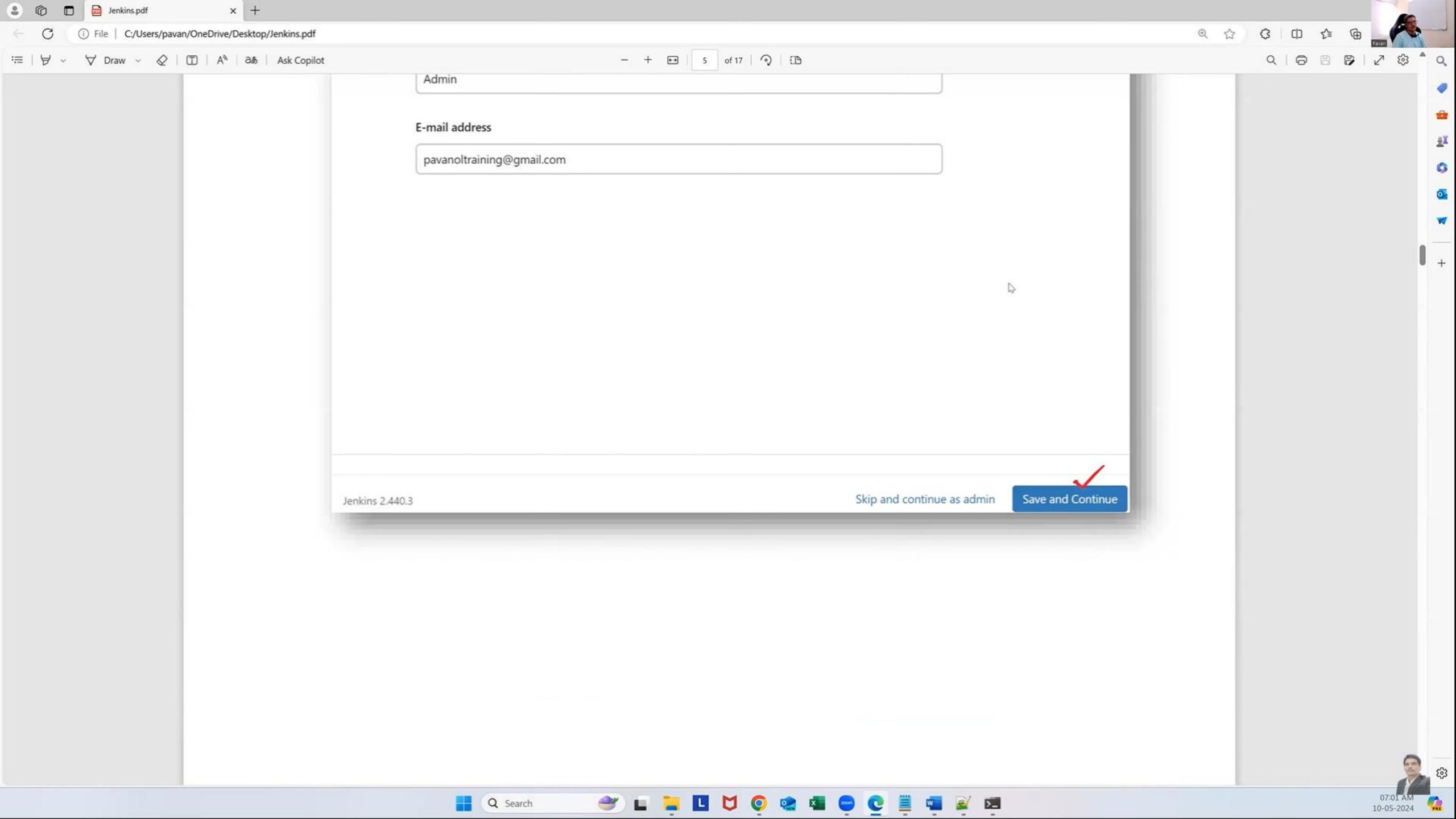
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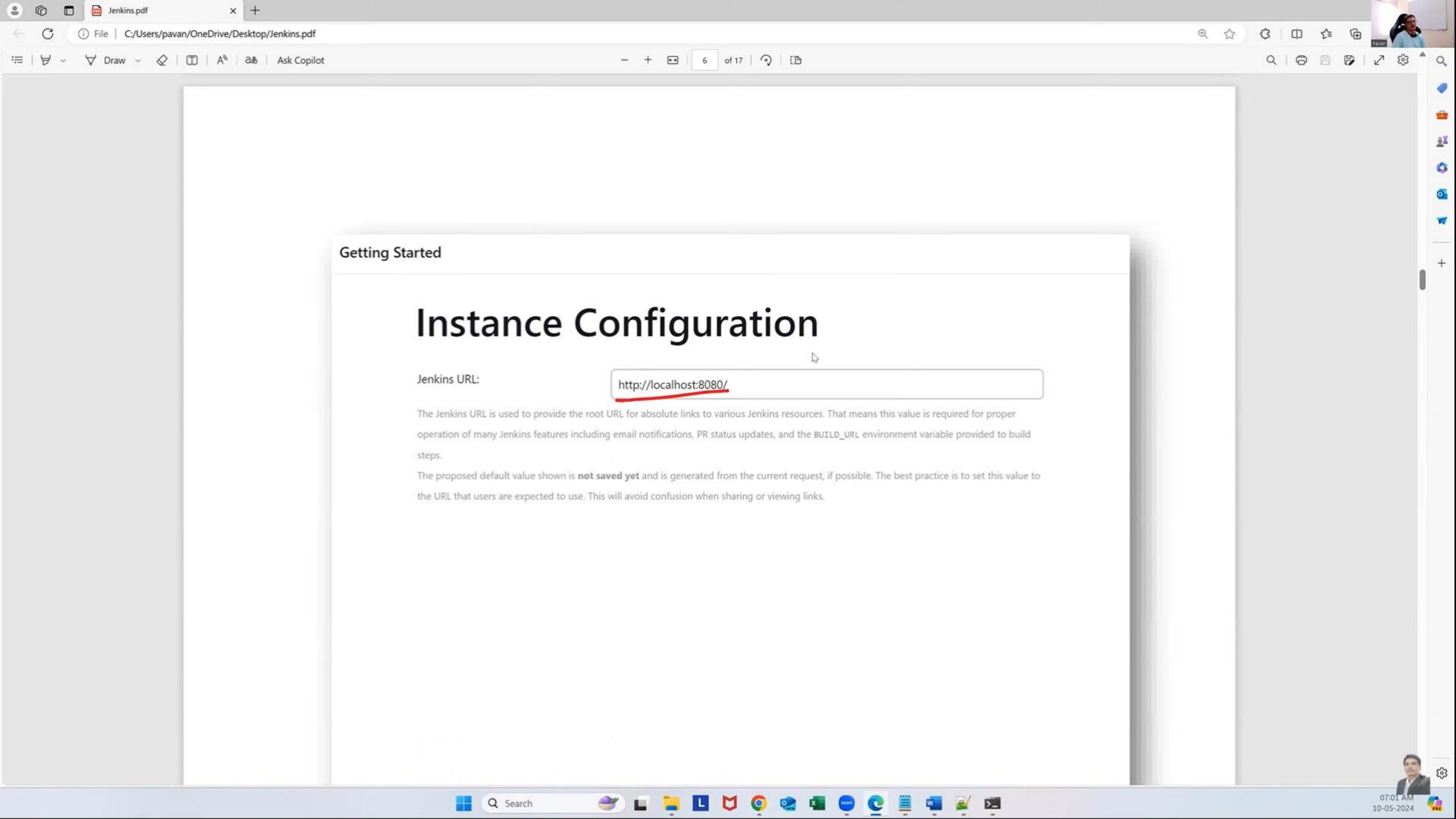


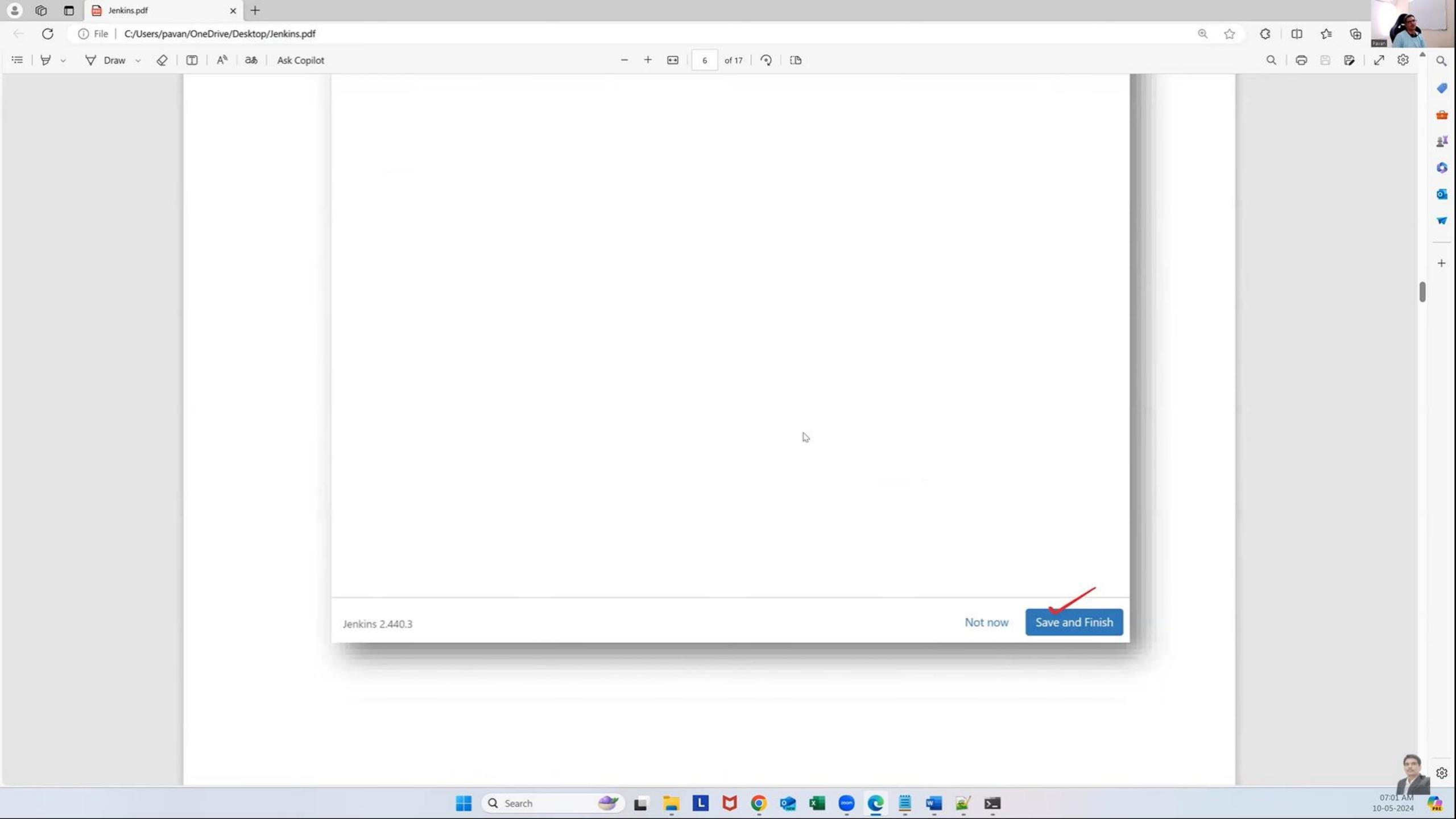


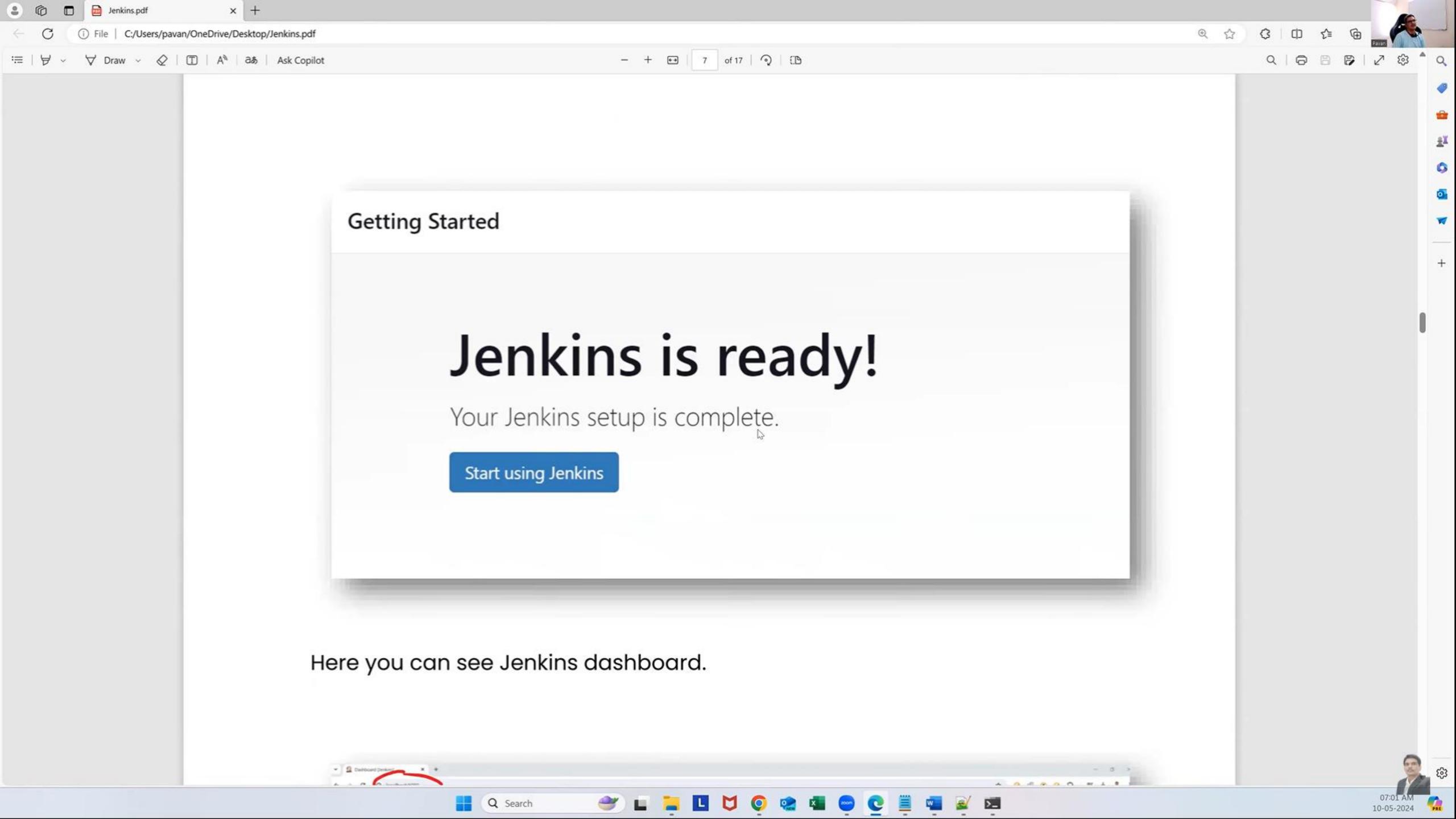


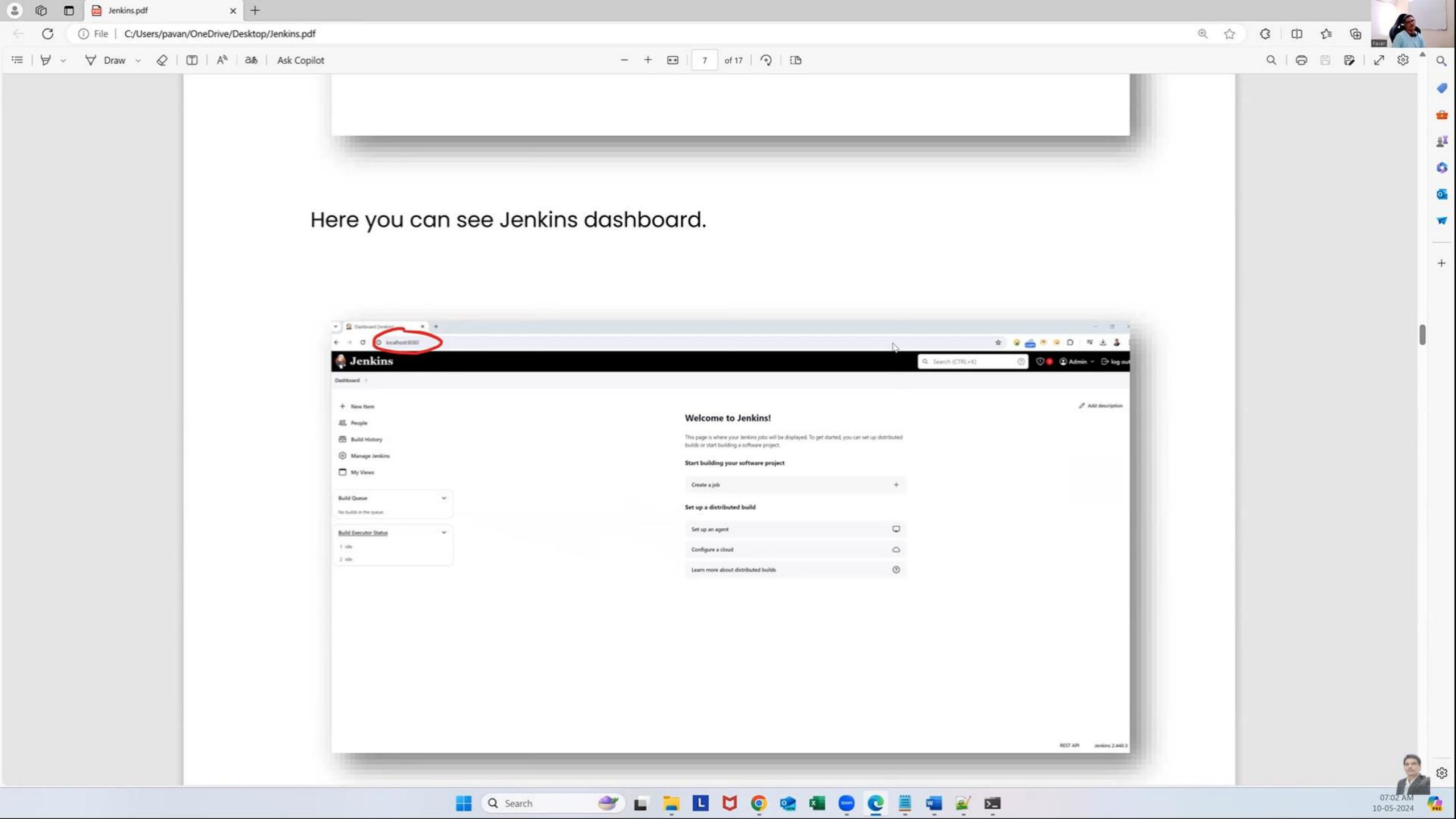


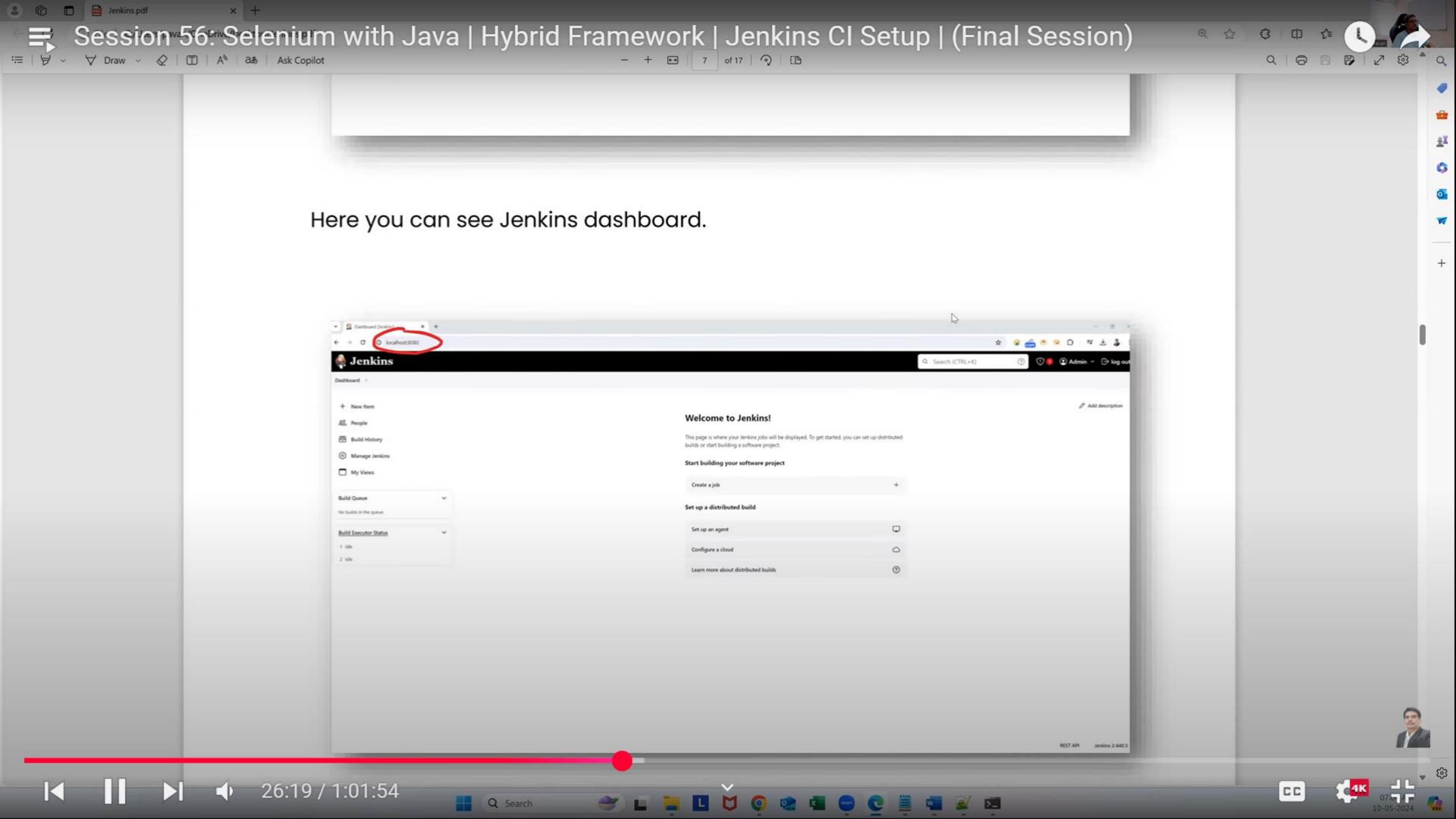


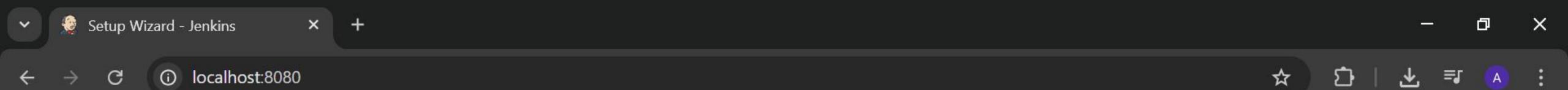












Getting Started

Instance Configuration

Jenkins URL:

http://localhost:8080/

The Jenkins URL is used to provide the root URL for absolute links to various Jenkins resources. That means this value is required for proper operation of many Jenkins features including email notifications, PR status updates, and the BUILD_URL environment variable provided to build steps.

The proposed default value shown is not saved yet and is generated from the current request, if possible. The best practice is to set this value to the URL that users are expected to use. This will avoid confusion when sharing or viewing links.

Jenkins 2.504.3

Not now

Save and Finish



