Glassfish Domain Server Creation: -

Step #1: Go to Glassfish Extract location and open it



Step #2: Open bin Folder



Step #3: Type cmd in Address bar, then hit Enter to open Command prompt at that location



Step #4: Type the below line of Command asadmin create-domain --user=<Username> --adminport=<Port Number> <Domain Name>

then hit enter

```
C:\Windows\System32\cmd.exe

#icrosoft Windows [Version 10.0.18363.900]

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E:\JAVA\Server\Glassfish5\bin>asadmin create-domain --user=test --adminport=4343 NSAJ1112_Domain_
```

Step #5: Give password for the user and give again for conformation

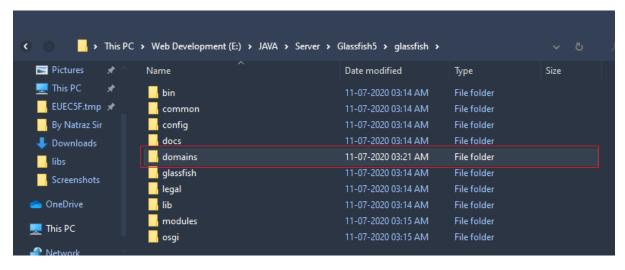
Step #6: Then you will get Domain created message as below

```
E:\JAVA\Server\Glassfish5\bin>asadmin create-domain --user=test --adminport=4343 NSAJ1112_Domain Enter the admin password [Enter to accept default of no password]>
Enter the admin password again>
Using port 4343 for Admin.
Default port 8080 for HTTP Instance is in use. Using 8600
Using default port 7676 for JMS.
Using default port 3700 for IIOP.
Using default port 8181 for HTTP_SSL.
Using default port 3920 for IIOP_MUTUALAUTH.
Using default port 3920 for JMX_ADMIN.
Using default port 6666 for OSGI_SHELL.
Using default port 6666 for OSGI_SHELL.
Using default port 9009 for JAVA_DEBUGGER.
Distinguished Name of the self-signed X.509 Server Certificate is:
[CN=DESKTOP-44T0VML,OU=GlassFish,O=Oracle Corporation,L=Santa Clara,ST=California,C=US]
Domain NSAJ1112_Domain created.
Domain NSAJ1112_Domain admin port is 4343.
Domain NSAJ1112_Domain admin user is "test".
Command create-domain executed successfully.
```

Step #7: Then go to the <Glassfish Home>\glassfish



Step #8: Open domains



Step #9: Inside domain folder you can see your Domain is created

