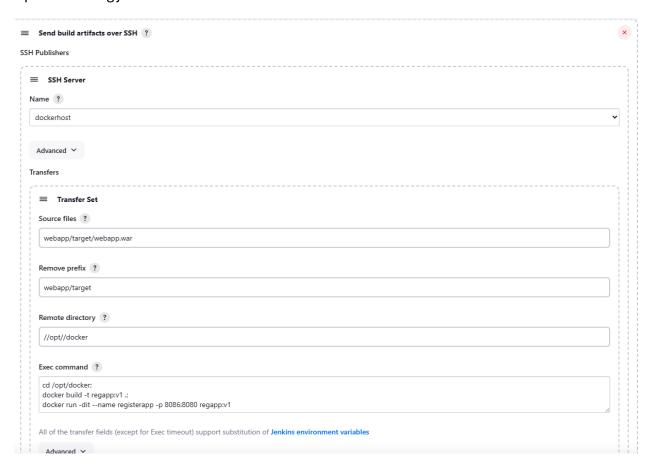
Automate build and deployment on Docker container

Update existing job



Build the job

```
[root@docker docker]# docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

regapp v1 bae85fc6e34a 3 minutes ago 460MB

tomcat latest 5a4ee0c8ccbe 2 days ago 455MB

[root@docker docker]#

[root@docker docker]#
```

New user Register

Please fill in this form create an account.

Enter Nan	e Enter Name
Enter Mol	ile Enter moible number
Enter Ema	il Enter Email
Password	Enter Jayaj username for ins
Repeat Pa	ssword Repeat Password

By creating an account you agree to our Terms & Privacy.

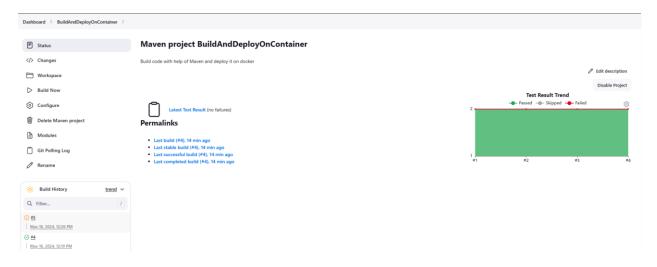
Register

Already have an account? Sign in.

Happy Learning student

Now update the code push on git hub again run the job

It will be giving the error



```
[INFO] Finished at: 2024-05-16T12:26:28Z
[INFO] -----
Waiting for Jenkins to finish collecting data
[JENKINS] Archiving /var/lib/jenkins/workspace/BuildAndDeployOnContainer/webapp/pom.xml to com.example.maven-project/webapp/1.0-SNAPSHOT/webapp-1.0-SNAPSHOT.pom
[JENKINS] Archiving /var/lib/jenkins/workspace/BuildAndDeployOnContainer/webapp/target/webapp.war to com.example.maven-project/webapp/1.0-SNAPSHOT/webapp-1.0-SNAPSHOT.war
[JENKINS] Archiving /var/lib/jenkins/workspace/BuildAndDeployOnContainer/server/pom.xml to com.example.maven-project/server/1.0-SNAPSHOT/server-1.0-SNAPSHOT.pom
[JENKINS] Archiving /var/lib/jenkins/workspace/BuildAndDeployOnContainer/server/target/server.jar to com.example.maven-project/server/1.0-SNAPSHOT/server-1.0-SNAPSHOT.jar
[JENKINS] Archiving /var/lib/jenkins/workspace/BuildAndDeployOnContainer/pom.xml to com.example.maven-project/maven-project/1.0-SNAPSHOT/maven-project-1.0-SNAPSHOT.pom
channel stopped
SSH: Connecting from host [jenkins-server]
SSH: Connecting with configuration [dockerhost] \dots
SSH: EXEC: completed after 400 ms
SSH: Disconnecting configuration [dockerhost] ...
ERROR: Exception when publishing, exception message [Exec exit status not zero. Status [125]]
Build step 'Send build artifacts over SSH' changed build result to UNSTABLE
Finished: UNSTABLE
```

To verify run those commands and check into on terminal.

After that you find problem what was the problem while running the job

So we need to update our jenkins job

```
Exec command ?

cd /opt/docker;
docker build -t regapp:v1 .;
docker stop registerapp;
docker rm registerapp;
docker rm registerapp -p 8086:8080 regapp:v1

All of the transfer fields (except for Exec timeout) support substitution of Jenkins environment variables
```

Now build job again change the push on GitHub again build the job we achieve docker automation.