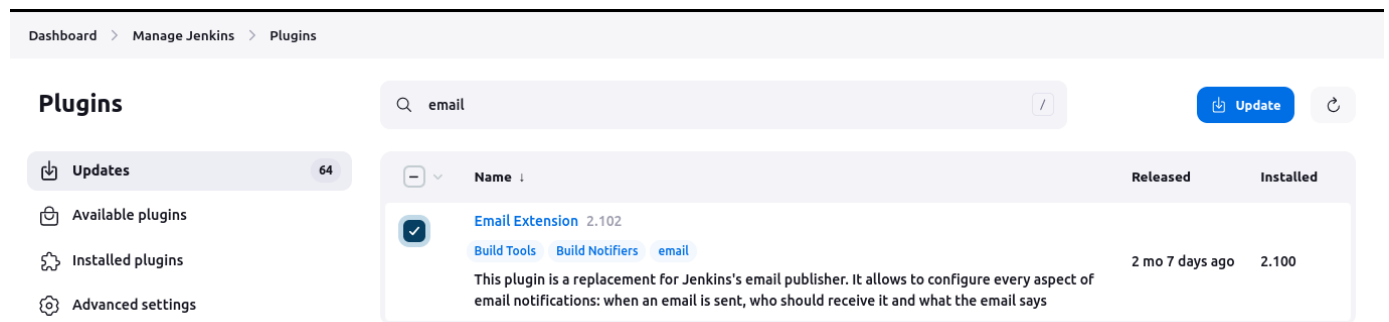# Lab-7

# *Email Notification in Jenkins*

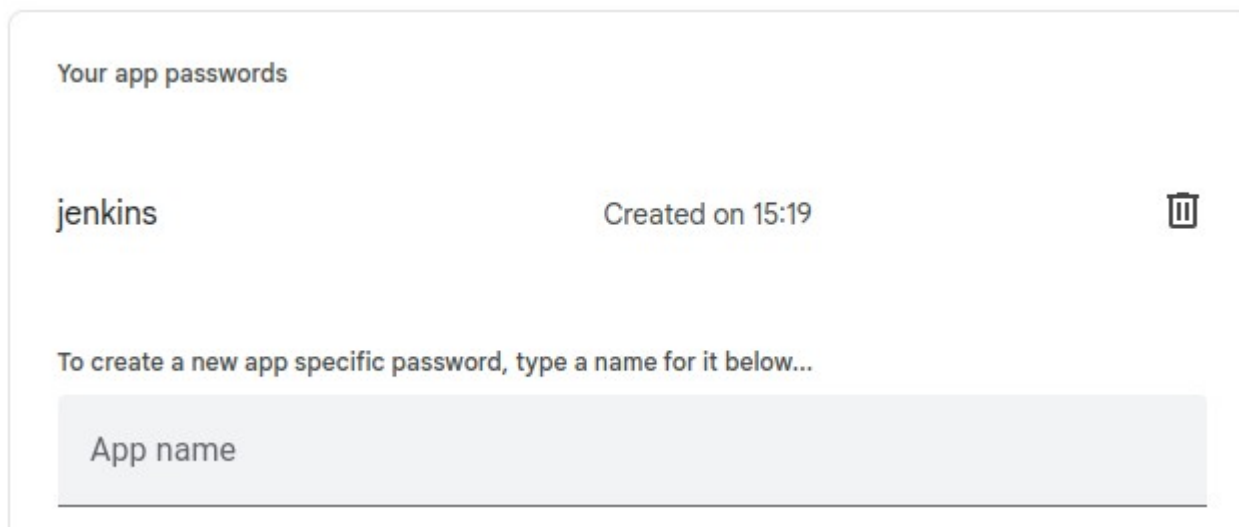Step 1 → First install the email extension plugin in jenkis

Go to manage Jenkins



Search the extension and install it



Step 2 → Enable 2FA in Gmail account and generate a token for Jenkins next

Step 3 → Go to system and configure the email notification.

Put in SMTP server, use SMTP authentication

Check SSL option

Put in 465 as SMTP port and reply-to-address

**E-mail Notification**

SMTP server

> smtp.gmail.com

Default user e-mail suffix  ?

Advanced ∧   ✎ Edited

☑ Use SMTP Authentication  ?
   User Name

   > arnimchaudhary@gamil.com

   Password

   > ••••••••••••••••••

☑ Use SSL  ?
☐ Use TLS

SMTP Port  ?

> 465

Reply-To Address

> arnimchaudhary@gamil.com

Charset

> UTF-8

Test configuration by sending an email on your mail address

☑ Test configuration by sending test e-mail
   Test e-mail recipient

   > arnimchaudhary@gmail.com

Test configuration

# Step 4 → Scroll up and configure the extended email server

**Extended E-mail Notification**

**SMTP server**

smtp.gmail.com

**SMTP Port**

465

Advanced ∧    ✎ Edited

**Credentials**

arnimchaudhary@gmail.com/****** (gmailcredentails)    ∨

+ Add ▾

☑ Use SSL

☐ Use TLS

# Step 6 → Configurate email notification in project

**Build Settings**

☑ **E-mail Notification**

**Recipients**

arnimchaudhary@gmail.com

☑ Send e-mail for every unstable build

☐ Send separate e-mails to individuals who broke the build

☑ Send e-mail for each failed module    ?

# Step 7 → Run the build