Today We will learn:

1. What are tags / releases
2. Why should i create TAGs
3. When to create TAGs
4. How to create TAGs in git
      create | show | publish | delete

Step 1:
Checkout the branch where you want to create the tag
git checkout "branch name"
example : git checkout master
_____

Step 2:
Create tag with some name
git tag "tag name"
example : git tag v1.0
git tag —a v1.0 —m "ver 1 of .." (to create annotated tags)
_____

Step 3:
Display or Show tags
git tag
git show v1.0
git tag —l "v1.*"
_____

Step 4:
Push tags to remote
git push origin v1.0
git push origin ——tags
git push ——tags
(to push all tags at once)
_____

Step 5:
Delete tags (if required only)
to delete tags from local :
git tag —d v1.0
git tag ——delete v1.0

to delete tags from remote :
git push origin —d v1.0
git push origin ——delete v1.0
git push origin :v1.0

to delete multiple tags at once:
git tag —d v1.0 v1.1 (local)
git push origin —d v1.0 v1.1 (remote)

_____

Checking out TAGS

We cannot checkout tags in git
We can create a branch from a tag and checkout the branch
git checkout -b "branch name" "tag name"
example : git checkout -b ReleaseVer1 v1.0
_____

Creating TAGS from past commits

git tag "tag name" "reference of commit"
example : git tag v1.2 5fcdb03

===