**Why we Need Stashing:**

Imagine hum aik repository par kaam kr rhy hein phr ap kuch commits krty ho or phr ap switch krty ho aik or branch mein. Phr ap us par kuch kaam krty ho lekin commit ni krty or master pr dubara switch krty ho.

Stashing apki un scenarios mein help krti he jhn ap ne kisi branch me abhi apna kaam finish ni kia hota ap commit ni krna chahty abhi or immediately apko switch krna hi hy is case me ap apna kaam stash kr k jaa skty ho.

**Scenario:**

Agr hum bgair commit kiye switch krien agr to master branch k sath conflict ni hy to wo changes hmare sath master branch me aa jiengi.

* Git stash : save krta hy changes ko without commiting them or aesa krne se apki changes apki master ya kisi b branch jisme ap switch kr rhy ho sath mein ni ati.

Save uncommited changes beshak wo staged hein ya unstaged hein.

* Git stash pop : ye use kr k ap apni recently stash ki hui changes ko dubara hasil kr skty ho.
* Git stash apply: ye b git stash pop ki trhn kaam krti hy lekin pop me ye hota hy k jese hi ap wo chalaty ho apki changes apply hone k baad stash khaali ho jata hy isme stash me apki changes rehti hein jinhy ap kahaine or b use krna chaho to kr skty ho.

**Stashing Multiple Times:**

* Git stash list : is se poori list show ho jati hy.
* Git stash apply stash@{number}

**Clearing Stash:**

* Git stash drop stash@{number} : agr pop ni use kr rhy mtlb aap clear ni kr rhy stash to ap aese clear kr skty ho.
* Git stash clear : sab kch clear krne k liye.