Useful Command reference

Base

```
sf org login web --alias MyOrg
```

> Login

```
git add . && git commit -m "My Commit Message" && git push
```

> quick and dirty commit everything from local

```
git remote update origin --prune
```

> get all Branches from remote and remove the deleted ones from your local

Deployments

```
sf project retrieve start --target-org MyOrg --ignore-conflicts --wait 20
```

Retrieve changes from Org. Assumes Source Tracking is on.

```
sf project retrieve start --target-org MyOrg --ignore-conflicts --wait 20  -x manifest/package.xml
```

> Get the metadata listed in the package from the Org

```
sf project retrieve start --target-org MyOrg --ignore-conflicts --wait 20  -m InstalledPackage:FSL
```

> Retrieve specific metadata from the org. Based on the Metadata Types from SF
> https://developer.salesforce.com/docs/atlas.en-us.api_meta.meta/api_meta/meta_types_list.htm

```
sf project deploy start --target-org MyOrg --ignore-conflicts --wait 20
```

>

> Deploy the source. Does destructive changes and assumes source tracking

```
sf project deploy start --target-org MyOrg --source-dir force-app --ignore-conflicts --wait 20
```

> Deploy the metadata contained in the force-app folder. Does not do destructive changes.

```
sf project deploy start --target-org MyOrg --manifest package/package.xml --pre-destructive-changes destructiveChanges/destructiveChanges.xml --ignore-conflicts --ignore-warnings --wait 20 --dry-run
```

> Same as previous but validates only

Using SGD

```
sf sgd:source:delta --to HEAD --from HEAD~1 --output-dir . -i .sgdignore
```

> sgd - do delta from last commit to current commit, generate the package.xml and destructivechanges in the current directory, and ignore directories listed in .sgdignore

```
sf project deploy start --target-org MyOrg --manifest package/package.xml --pre-destructive-changes destructiveChanges/destructiveChanges.xml --ignore-conflicts --ignore-warnings --wait 20 --dry-run
```

> sgd - do a Salesforce Project deploy based on the generated manifest from SGD, and do destructive changes before running anything else based on the destructivechanges.xml

---

Revision #1
Created 2025-05-19 15:45:00 UTC by Windyo
Updated 2025-05-19 16:09:13 UTC by Windyo