Day 17 Class of DevOps

Agenda – About list and Methods in list and it uses reposit code to GitHub

1. What is list

List is a data structure in python that is a mutable, or changeable, ordered sequence of elements. List are used to store multiple items in a single variable.

Methods in List

* Append
* Copy
* Remove
* Insert
* Extend
* Pop
* Sort
* Clear
* Count
* Index
* Reverse
* Append – Append is used to add item is end of the list
* Copy – copy is used to copy the complete variables from one parameter to another parameter
* Remove – remove the items in list what we provided as input to remove at list
* Insert – Insert is used to add the items with index position
* Extend – Insert the items more than one
* Pop – Pop is used to remove and return the last element from the list
* Sort – Sort is used to modify the order of data in the list
* Clear - Clear is used to clear the selected variables
* Count – Count is to know about how many objects are in list
* Index – Index is used to know about the index position of object
* Reverse – Reverse method is used to reverse the list of the objects or elements

1. Reposite code to GitHub

First of all we need to initialize to local repository by using git command as git init once it got initialize we need to add the files from machine to local repo by using command as git add <file\_name> once it got add we need to commit the file by using command as git commit –m <add file commit> once we remote the file we need to push the file to remote repo for existing repo with existing branch by using command as git push –u origin master once we hit enter file would be move to remote repository