

Introduction to Git

Lab Book

Document Revision History

Date	Revision No.	Author	Summary of Changes
20-Jul-2020	1	Manish Rajhans	Content Creation

Table of Contents

Lab 1.	Creating and collaborating to the repository	Error! Bookmark not defined.
Lab 2.	Creating and collaborating to the repository in Azure DevOps	5

Lab 1. Creating and collaborating to the repository

Objective	This Lab will help you understand <ol style="list-style-type: none"> 1. How to create a repository 2. How to commit changes to the local repository 3. How to push changes to the remote repository
Time	60 Mins

Note : Use Git for creating local repository and use GitHub to create remote repository

Q1. Your trainer wants you to submit your assignments on to the GitHub repository using Git.

Task 1: Clone the repository at <https://github.com/manishrajhans/AssignmentRepository>

Task 2: Zip any of your existing .NET project, rename it with your employeeid_employeename and add it to Participants Directory.

Task3: Commit the changes to the local repo with message - "Added information for YOUR NAME HERE."

Task4: Push changes back to the primary remote repository.

Task5: inform the trainer to have a look and approve or reject it.

Lab 2. Creating and collaborating to the Azure DevOps repository

Objective	This Lab will help you understand 4. How to create a DevOps repository 5. How to commit changes to the local repository with Visual Studio 6. How to push changes to the remote repository with Visual Studio
Time	60 Mins

Note : Use AzureDevOps for creating remote repository and use Visual Studio to collaborate with the repository.

Q1. Your trainer wants you to update one of your project code on Azure DevOps repository.

Task 1: Create the Azure DevOps repository in the organization

Task 2: Clone the repository & commit the changes locally.

Task3: Push changes back to the primary remote repository.