**Step 1: Setup your machine with Git Configuration**

1. To check if Git client is installed properly: Open Git bash shell and execute

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1. To configure user level configuration of user ID and email ID execute
2. To check if the configuration is properly set, execute the following command

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**Step 2: Integrate notepad++.exe to Git and make it a default editor**

1. To check, if notepad++.exe execute from Git bash
2. Exit Git bash shell, open bash shell and execute A screenshot of a computer program

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1. To create an alias command for notepad++.exe, execute

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1. To configure the editor, execute the command

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1. To verify if notepad++ is the default editor, execute the command

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**Step 3: Add a file to source code repository**

1. Open Git bash shell and create a new project “**GitDemo**” by executing the command

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1. Git bash initializes the “**GitDemo**” repository. To verify, execute the command

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1. To create a file **“welcome.txt”** and add content to the file, execute the command



1. To verify if the file “welcome.txt” is created, execute

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1. To verify the content, execute the command

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1. Check the status by executing

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1. To make the file to be tracked by Git repository, execute the command

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1. To add multi line comments, we are opening default editor to comment. Execute the command

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1. To check if local and “Working Directory” git repository are same, execute git status

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1. Signup with GitLab and create a remote repository **“GitDemo”**

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1. To pull the remote repository, execute

git pull origin master

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1. To push the local to remote repository, execute

git push origin master

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