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Problem Statement

Three Developers are working in Aperture Technology co. . Their company want a better Source Code Management System because the earlier tool had the tendency to save redundant code. Multiple Developers working simultaneously on same block of code also caused problems. You are Mike, and your manager has given you the task of moving the company’s code base to git and Github.

Action Items

• Create a local git repository and move the entire code base to it

• Create a new branch for a new feature you want to add to the application

• Merge back the created branch with the master branch

• Create a remote repository

• Push the local repository to company’s remote repository

Steps for Question 1:

* **Create a local git repository and move the entire code base to it**
* git init H:\PulkitRepo\gen\_git

//sample project files added to that folder (local repository)

* git init
* git add .
* git commit
* git status
* **Create a new branch for a new feature you want to add to the application**
* git branch Pulkitsoni
* git branch --list
* **Merge back the created branch with the master branch**
* git merge Pulkitsoni
* **Create a remote repository**
* Created remote repository in Github Account
* **Push the local repository to company’s remote repository**
* git remote add origin https://github.com/pulkit8290/Genp\_handson\_work.git
* git push -u origin Pulkitsoni