**بسم الله الرحمن الرحيم**

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**Version Control System**

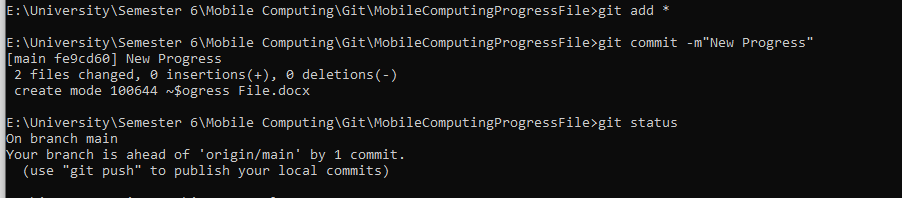
* **Features:   
  1)** Code Synchronization (code sharing among different programmers)  
  **2)** Change tracking (track the history of all previous committed changes)  
  **3)** Provides the remote access to central repository
* **Account Created:**
* **Create Repository for Progress File:**
* **Git Status:** Used to check the current status of the local repository



* **Git Add:** Used to add the changes to commit/staged area



* **Git Commit:** Used to submit staged changes to the local branch



\*m option for giving the caption for commit

* **Git Pull:** command to pull (get) remote repository changes to the local repository
  + **Steps:**

**1)** Do Your Changes  
**2)** Git Add \*  
**3)** Git Commit

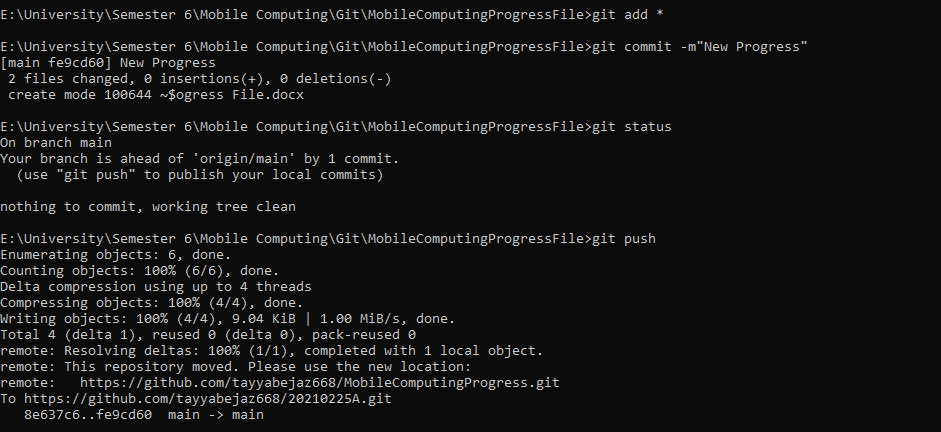
* **Git Push:** command to push (put) local repository changes to the remote repository
  + **Steps:**

**1)** Do Changes  
**2)** Git Add \*  
**3)** Git Commit

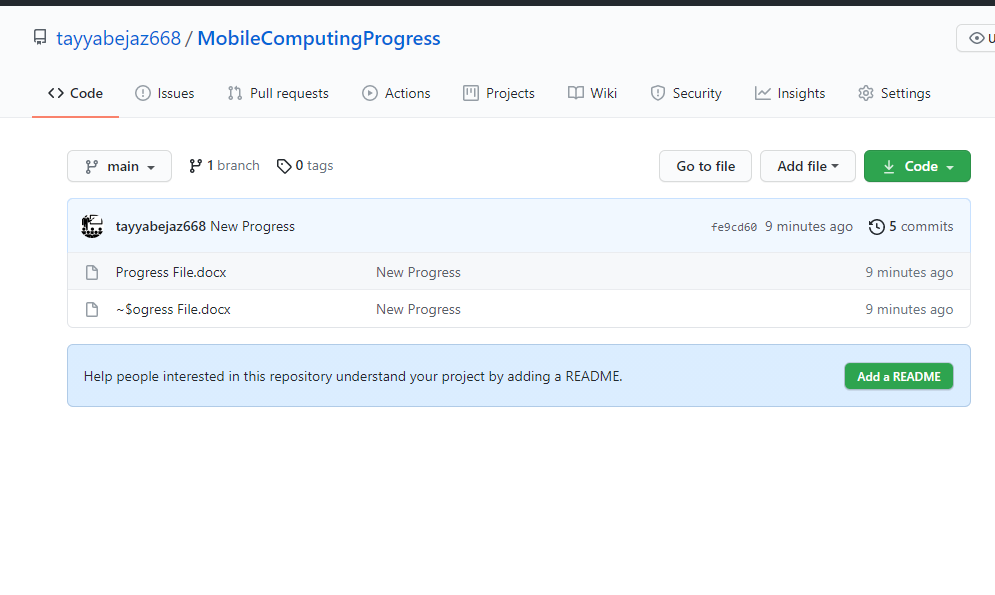
**4)** Git Pull (must to update your local with the new changes in remote)

**5)** Now use **Git Push** command to push code in remote repository

**Local:**



**Remote:**



Before:



After:

