**ELECBITS16 - Repository basics**

1. Download Git bash - <https://git-scm.com/downloads>
2. Create a directory on your local device and reach the directory by using the commands –  
   **cd** and **ls.**
3. Use the credentials – [elecbits16@gmail.com] , [gtbit@1216/gtbit1216] (Only for first time login)
4. Git clone the following repository one by one -   
   Elecbits-Dev - <https://github.com/elecbits16/Elecbits-Dev.git>

Customers - <https://github.com/elecbits16/Customers.git>

Marketing\_issues - <https://github.com/elecbits16/Marketing_issues.git>

Elecduino - <https://github.com/elecbits16/Elecduino.git>

Research - <https://github.com/elecbits16/Research.git>

For cloning write the command -   
**git clone** ‘the given link’

1. Now when you did the cloning folders will appear and you can completely edit them. After editing , you have save them and again go back to console  
     
   write the following command -   
   **git status** (to know the addition or deletion)

**git add .**(to queue them)  
**git commit –m ‘any specific comment’**  
**git push** (To push into the repository)

1. To get the data if someone else make an update , use the following command -  
   **git pull**
2. Command to stop the process from locking - **rm -f ./.git/index.lock**

*Note – You have to perform all these action only after entering the folders you have assigned on your local device.*