

Home Task	
IoT Fundamentals	
Practice Exercise	Topic: Git Bash
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**GIT Bash** 

### **Objective:**

To introduce students to the **Git Bash (CLI)** and guide them through installing Git on their Windows machine.

### **Note:**

-  Only one repo should be made during the exercise.
-  Make sure you are inside the desired project folder before executing the commands.
-  Attach the snapshot of Git Bash under every task required. (Full Window Screen)

### **Exercise:**

- ☒ Create a new repo.
- ☒ Push a project (LED blinking task or any you desire) to the repo.
- ☒ Commit and push a file from a different folder that's not inside your current project folder (Text file with your roll# and name).

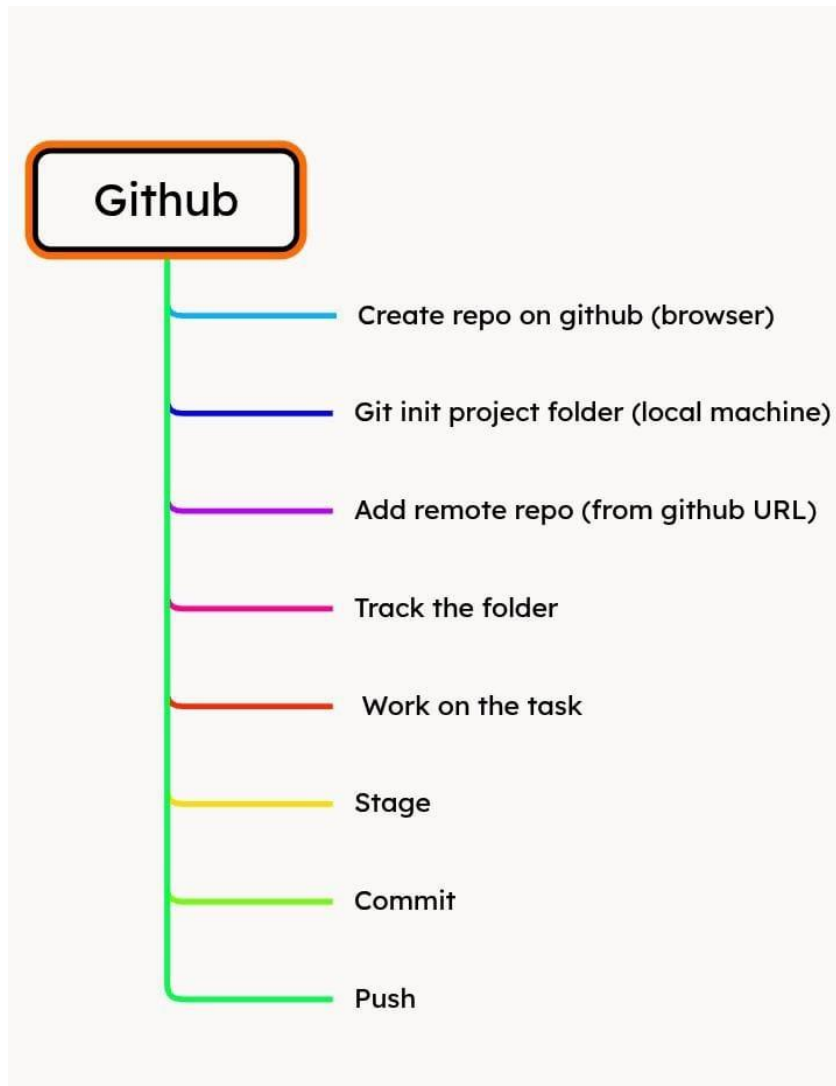
✅ After pushing the project files, make a new file inside the project folder and push it to the repo.

✅ Now, close Git Bash,

clone the repo after all the tasks performed from Github, add more files (image of ESP32-S3 Pins layout , and ESP32-S3 datasheet) in the cloned repo and push the changes again back to the same repo that you cloned.

### **Guide:**

Steps in general,



Happy coding! 🚀