```
bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup
$ git init
Initialized empty Git repository in D:/Arup/Arup/.git/

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup (master)
$ git clone https://github.com/Ariful556/Git_Github_Practical_Exam.git
Cloning into 'Git_Github_Practical_Exam'...
remote: Enumerating objects: 57, done.
remote: Counting objects: 100% (57/57), done.
remote: Compressing objects: 100% (44/44), done.
remote: Total 57 (delta 20), reused 44 (delta 10), pack-reused 0
Receiving objects: 100% (57/57), 278.99 KiB | 845.00 KiB/s, done.
Resolving deltas: 100% (20/20), done.

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup (master)
$ cd Git_Github_Practical_Exam

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (main)
$ git branch arup_san

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (main)
$ git branch
  arup_san
* main

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (main)
$ git checkout arup_san
Switched to branch 'arup_san'

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git add .

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git commit -"hello"
usage: git commit [-a | --interactive | --patch] [-s] [-v] [-u<mode>] [--amend]
           [--dry-run] [(-c | -C | --squash) <commit> | --fixup [(amend|r
eword):]<commit>)]
           [-F <file> | -m <msg>] [--reset-author] [--allow-empty]
           [--allow-empty-message] [--no-verify] [-e] [--author=<author>]
           [--date=<date>] [--cleanup=<mode>] [--[no-]status]
           [-i | -o] [--pathspec-from-file=<file> [--pathspec-file-nul]]
           [(--trailer <token>[(=|:)<value>])...] [-S[<keyid>]]
           [--] [<pathspec>...]

    -q, --quiet           suppress summary after successful commit
    -v, --verbose         show diff in commit message template

Commit message options
    -F  --file <file>     read message from file
```

```
    --dry-run             show what would be committed
    --short               show status concisely
    --branch              show branch information
    --ahead-behind        compute full ahead/behind values
    --porcelain           machine-readable output
    --long                show status in long format (default)
    -z, --null            terminate entries with NUL
    --amend               amend previous commit
    --no-post-rewrite     bypass post-rewrite hook
    -u, --untracked-files[=<mode>]
                          show untracked files, optional modes: all, normal, no.
 (Default: all)
    --pathspec-from-file <file>
                          read pathspec from file
    --pathspec-file-nul   with --pathspec-from-file, pathspec elements are separ
ated with NUL character


bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ touch ArupChakraborty.md

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ ls
Ariful_Islam.md  ArupChakraborty.md  README.md

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git status
On branch arup_san
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        ArupChakraborty.md

nothing added to commit but untracked files present (use "git add" to track)

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git add .

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git commit -m"hello"
[arup_san 33304cd] hello
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 ArupChakraborty.md

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$ git status
On branch arup_san
nothing to commit, working tree clean

bjit@DESKTOP-LDRCMIJ MINGW64 /d/Arup/Arup/Git_Github_Practical_Exam (arup_san)
$
```
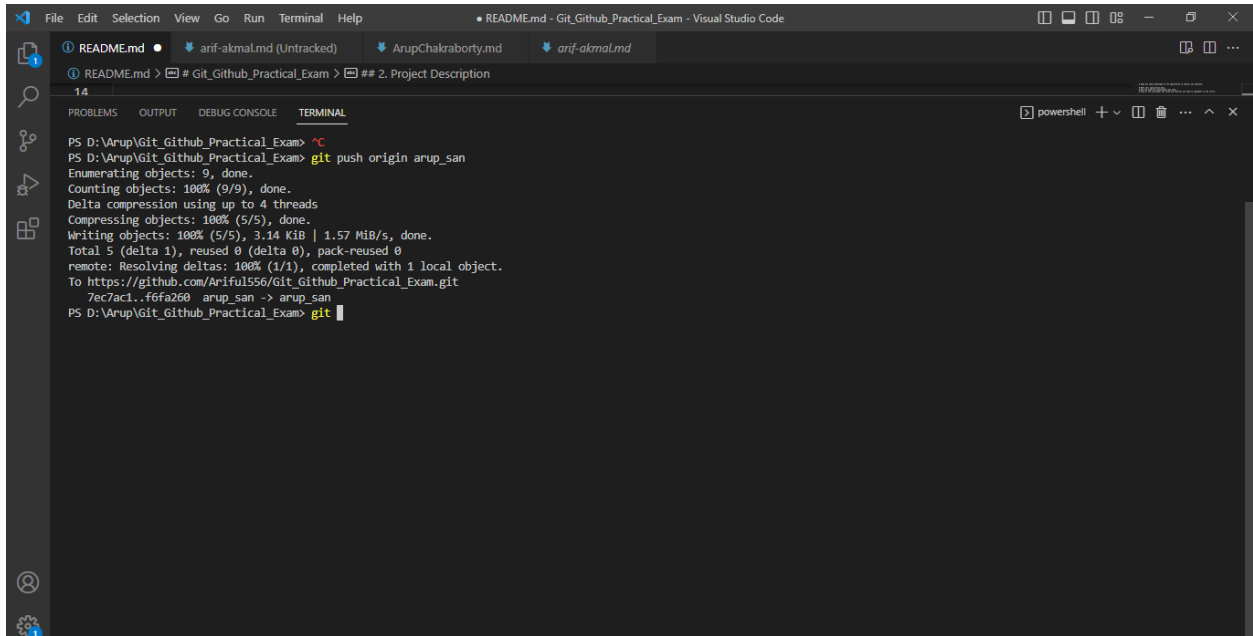
File Edit Selection View Go Run Terminal Help • README.md - Git_Github_Practical_Exam - Visual Studio Code

README.md ● arif-akmal.md (Untracked) ArupChakraborty.md arif-akmal.md

README.md > # Git_Github_Practical_Exam > ## 2. Project Description

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PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

powershell

```
PS D:\Arup\Git_Github_Practical_Exam> ^C
PS D:\Arup\Git_Github_Practical_Exam> git push origin arup_san
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 4 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 3.14 KiB | 1.57 MiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Ariful556/Git_Github_Practical_Exam.git
   7ec7ac1..f6fa260  arup_san -> arup_san
PS D:\Arup\Git_Github_Practical_Exam> git
```