

9. Analyzing and Changing Git History:

- ❖ Given a commit ID, how would you use Git to view the details of that specific commit, including the author, date, and commit message?

Step1:

- ❖ To view the details of the specific commit including author, date and commit message we should copy the specific commit which you want to view in detail.
- ❖ `git show <commit ID>` -> this will show the full detail of the commit ID mentioned, added changes will be shown in green colour and deleted changes will be shown in red colour

```
vtu@vtu-Vostro-3888:~/Akshata$ git show 0e05c9f3d0451700e2f018f67cd63c40db830a64
commit 0e05c9f3d0451700e2f018f67cd63c40db830a64
Author: Akshata <nnn@gmail.com>
Date: Sat Nov 30 14:34:23 2024 +0530

    file created

diff --git a/file.txt b/file.txt
index 6a69f92..ea1fc81 100644
--- a/file.txt
+++ b/file.txt
@@ -1,11 @@
-f
+Hello this a 1st line of master code
+Hii this is 2nd line of master code
+
+
+
+Hello this is 1st line of FB code
+Hii this is 2nd line of FB code & stash code
+
+
+
+source-branch is created
```