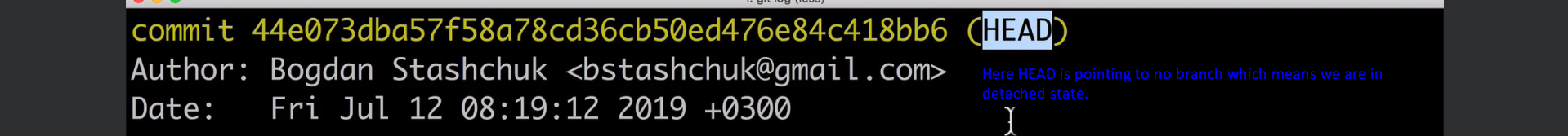
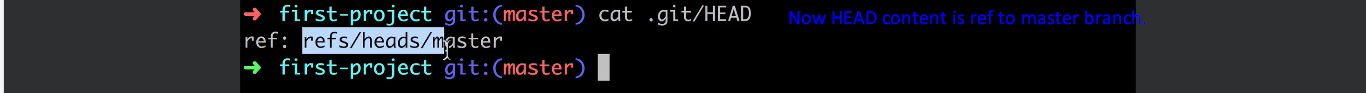
1. 
2. When we checkout a specific commit or branch, HEAD moves to that commit or the last commit in that branch respectively.
3. A screen shot of a computer

   Description automatically generatedWhen we are in detached state, we can do the following two as per the above msg:
   1. We can do experimental changes.
   2. We can create a new branch to retain commits made on detached HEAD.
4. Why detached HEAD?
5. Earlier, HEAD was pointing to a branch but now it is pointing directly to a specific commit. See below
6. 
7. Following is the case when checking out a specific commit.  
   A diagram of a diagram

   Description automatically generated
8. Let us see what happens to working tree, staging area?  
   A screenshot of a computer program

   Description automatically generated
9. 
10. A screenshot of a computer program

    Description automatically generated
11. 
12. A blue arrow pointing to a box

    Description automatically generated