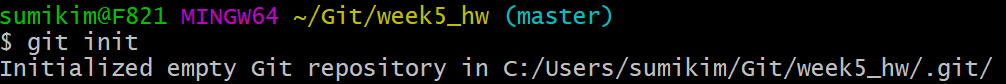
**컴퓨터공학설계및실험I 5주차 과제 : Github 사용**

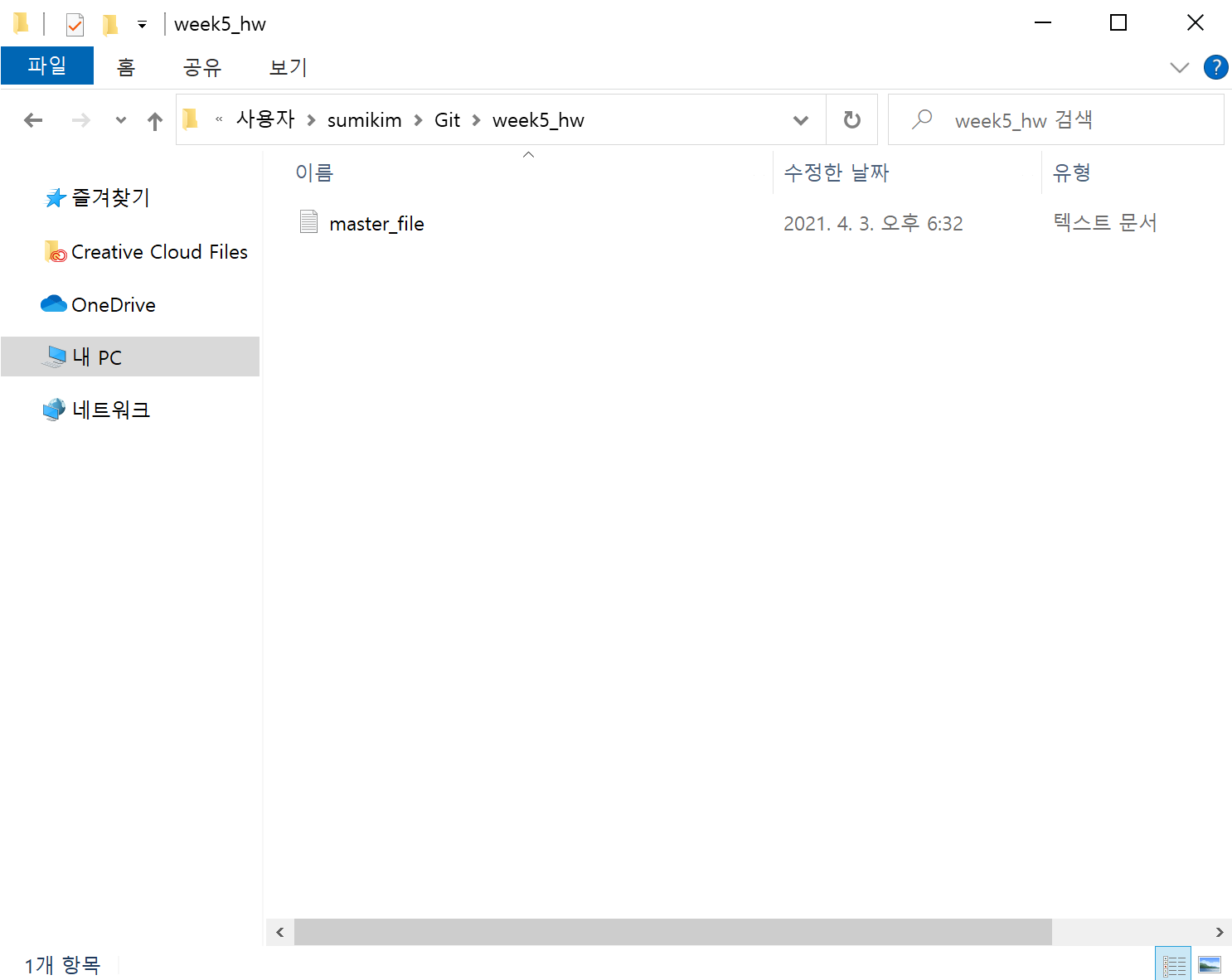
20181202 김수미

마감 : 2021년 4월 7일

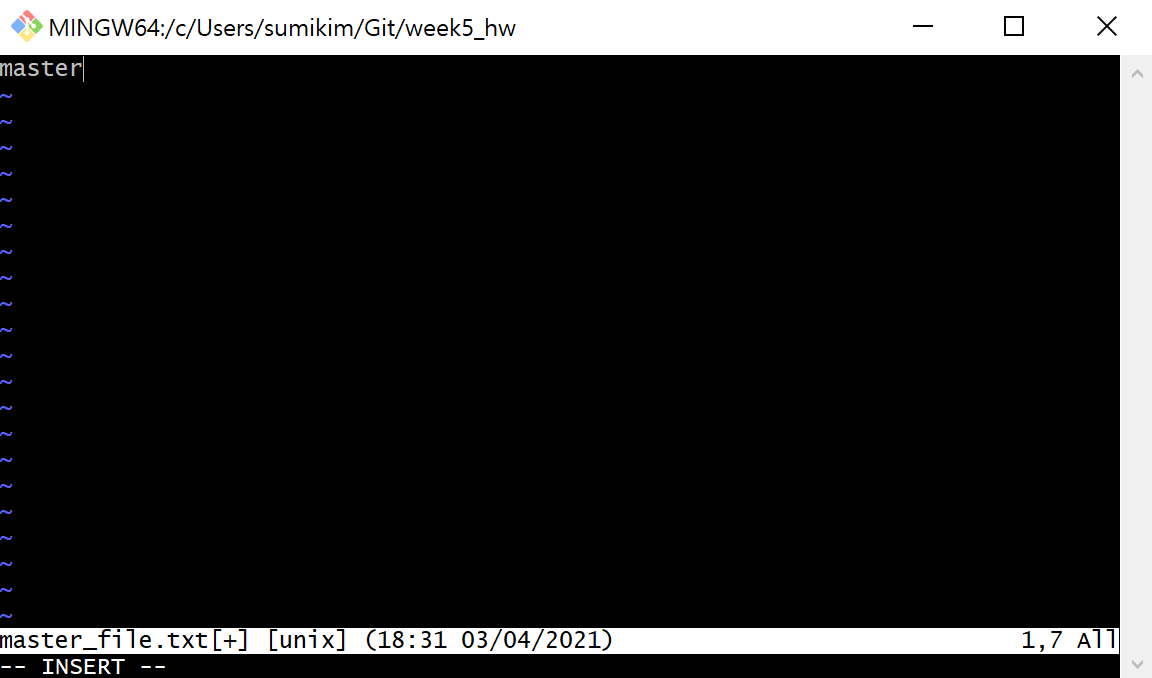
1. week5\_hw라는 폴더를 만들고 해당 폴더에 로컬 저장소를 생성함



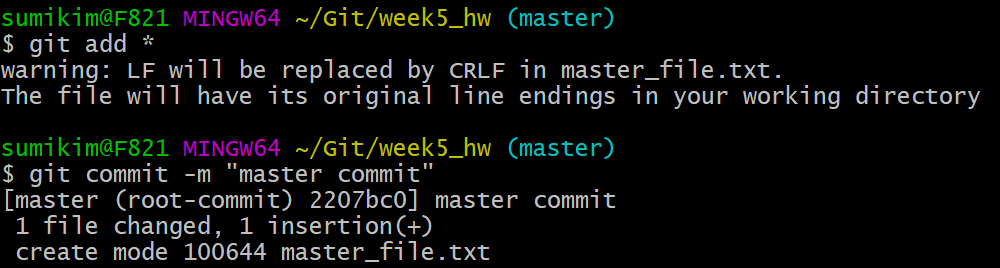
2. week5\_hw 폴더에 master\_file.txt 파일을 생성한 다음 내용을 아래와 같이 수정함





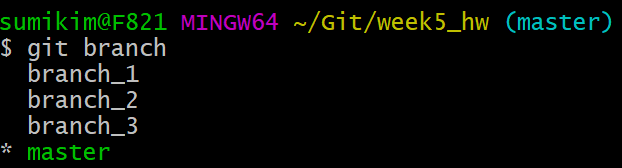


3. master\_file.txt 내용 수정한 것을 week5\_hw의 로컬 저장소에 push(add, commit)

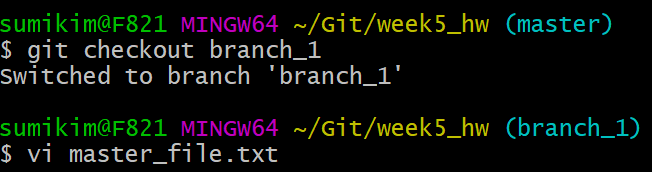


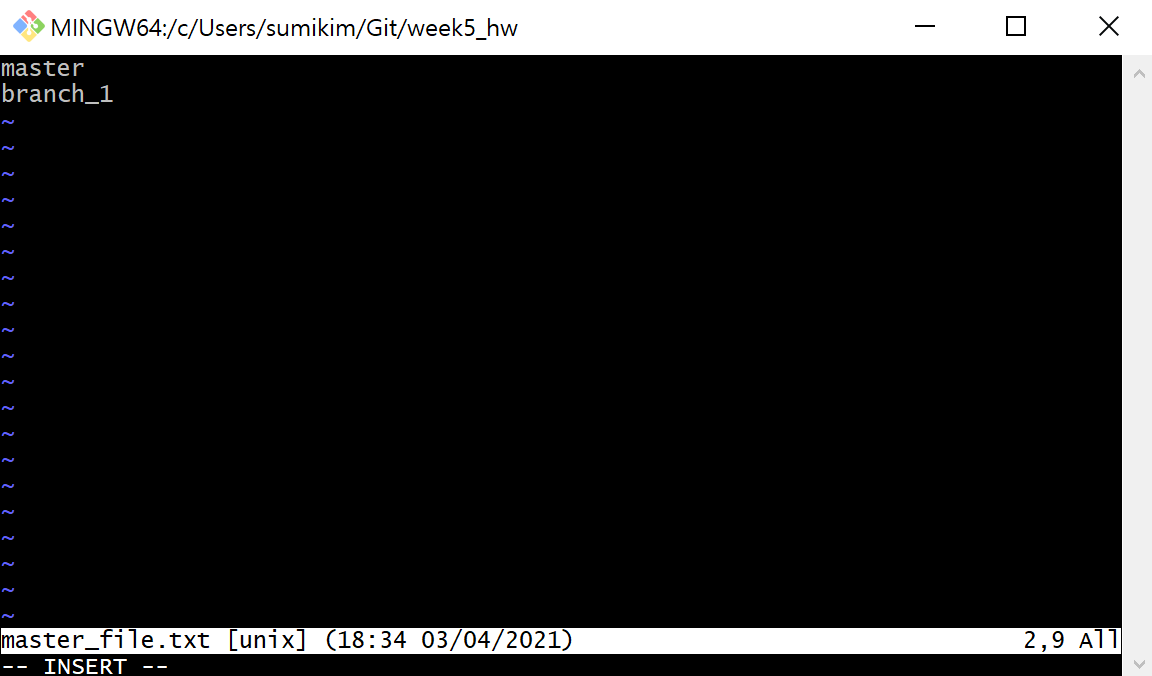
4. 로컬 저장소에 3개의 branch(branch\_1, branch\_2, branch\_3)를 생성

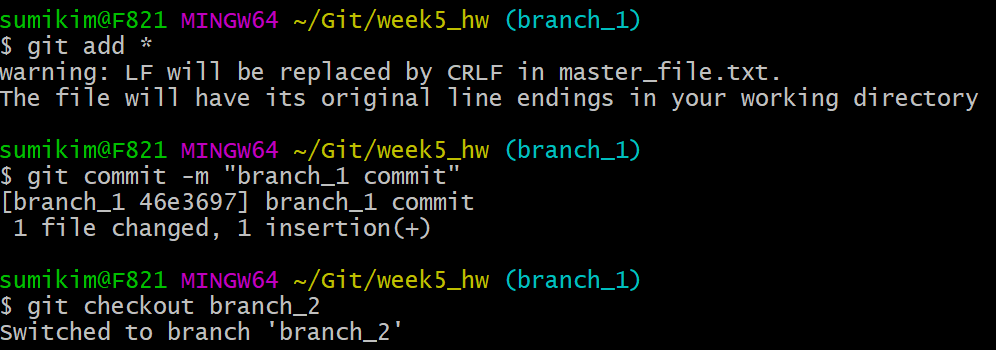




5. branch\_1으로 이동하여 master\_file.txt를 아래와 같이 수정 후 add, commit / branch\_2로 이동

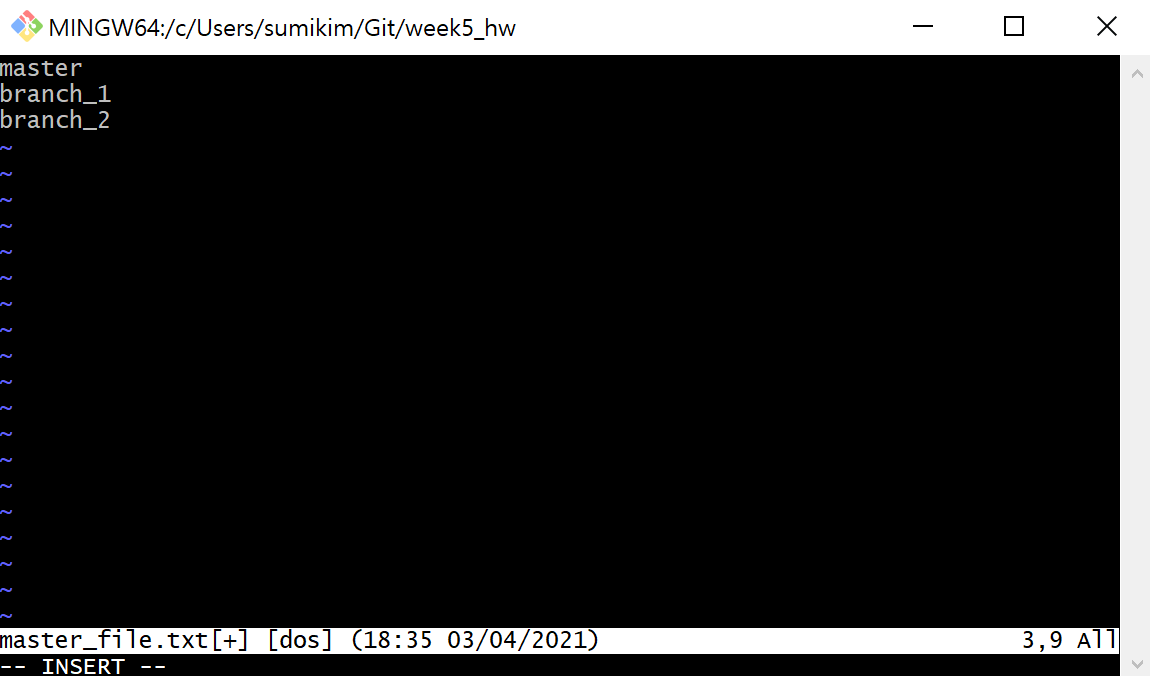


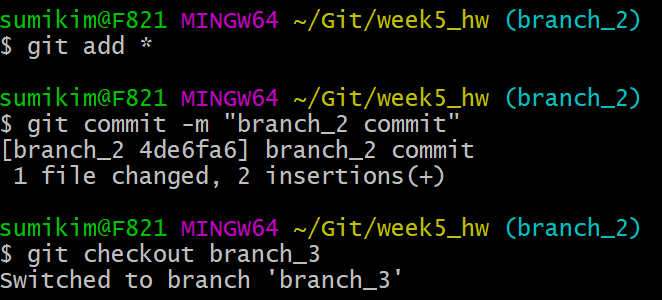




6. branch\_2에서 master\_file.txt를 아래와 같이 수정 후 commit / branch\_3로 이동

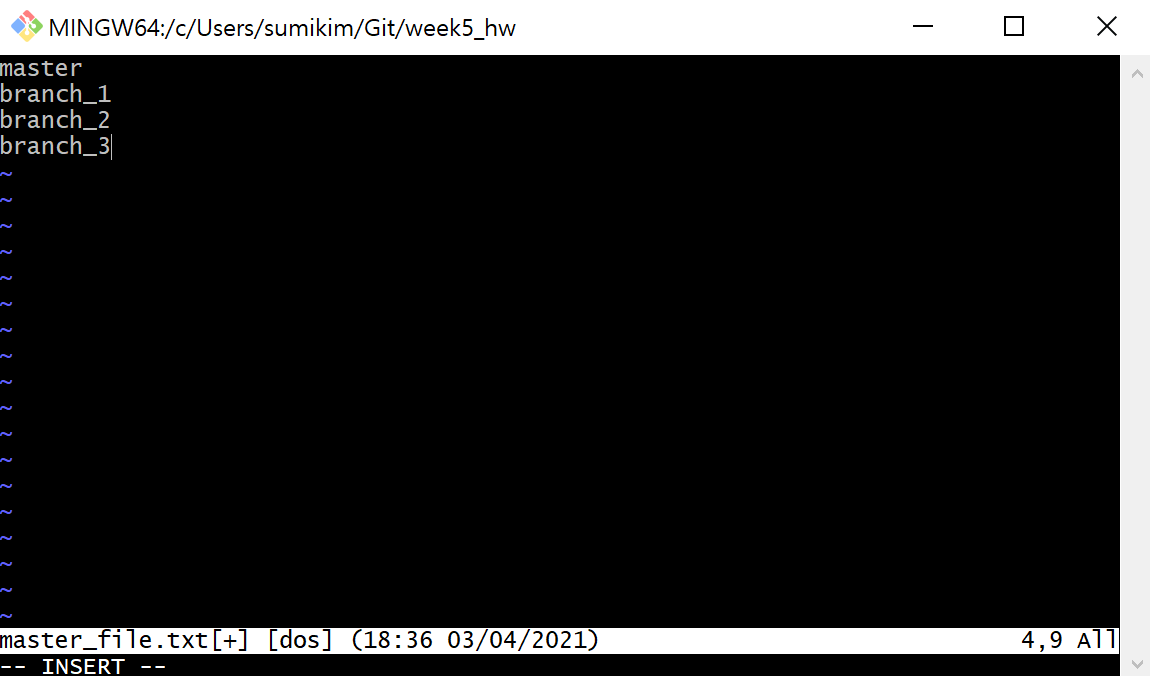


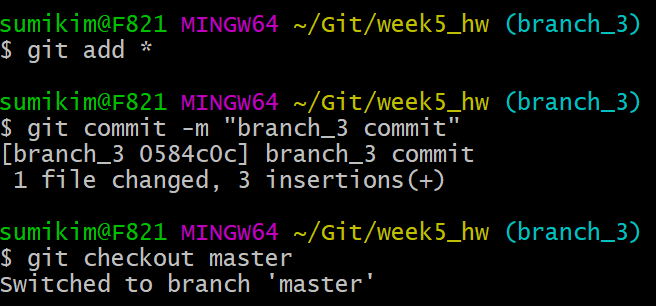




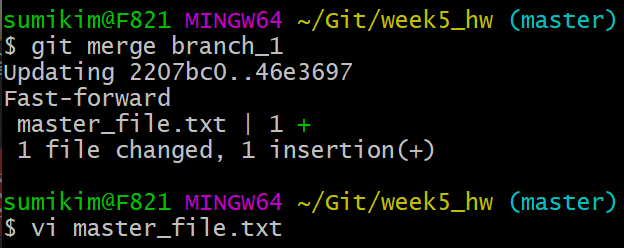
7. branch\_3에서 master\_file.txt를 아래와 같이 수정 후 commit / master branch로 이동

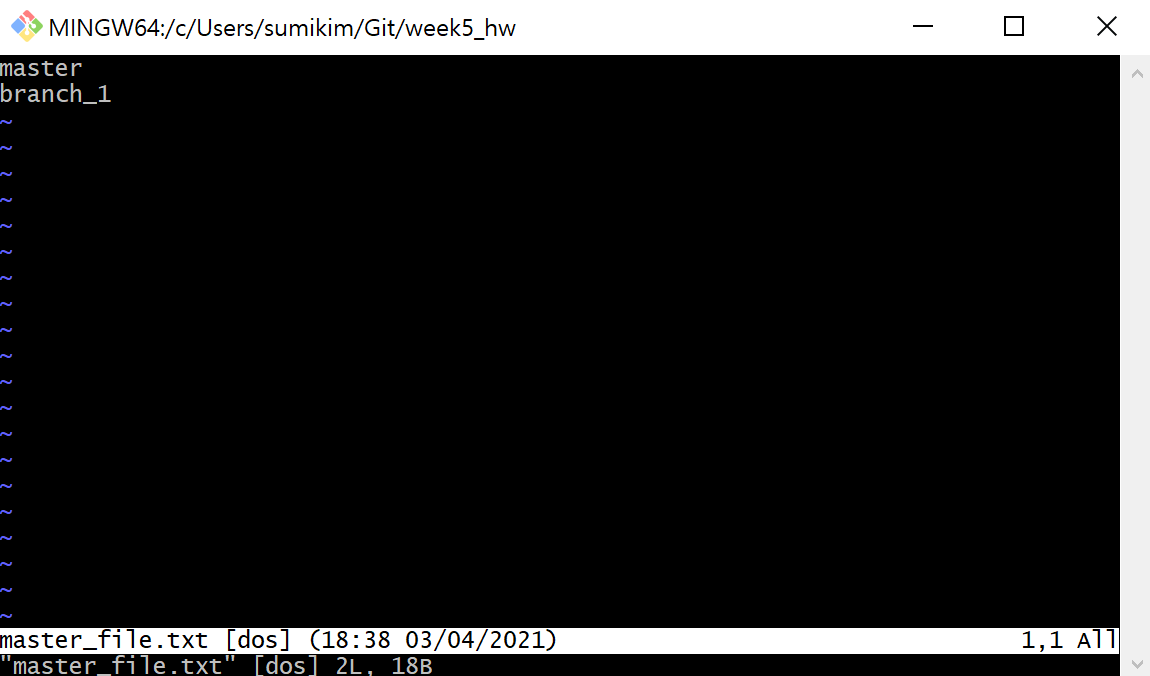




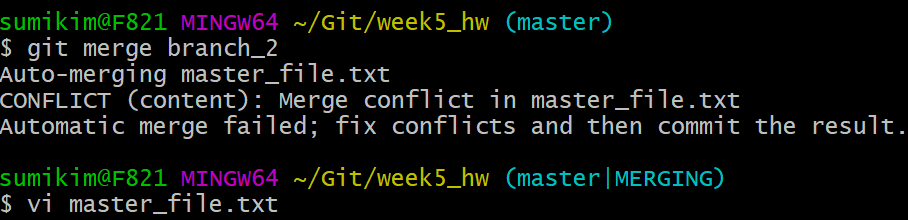


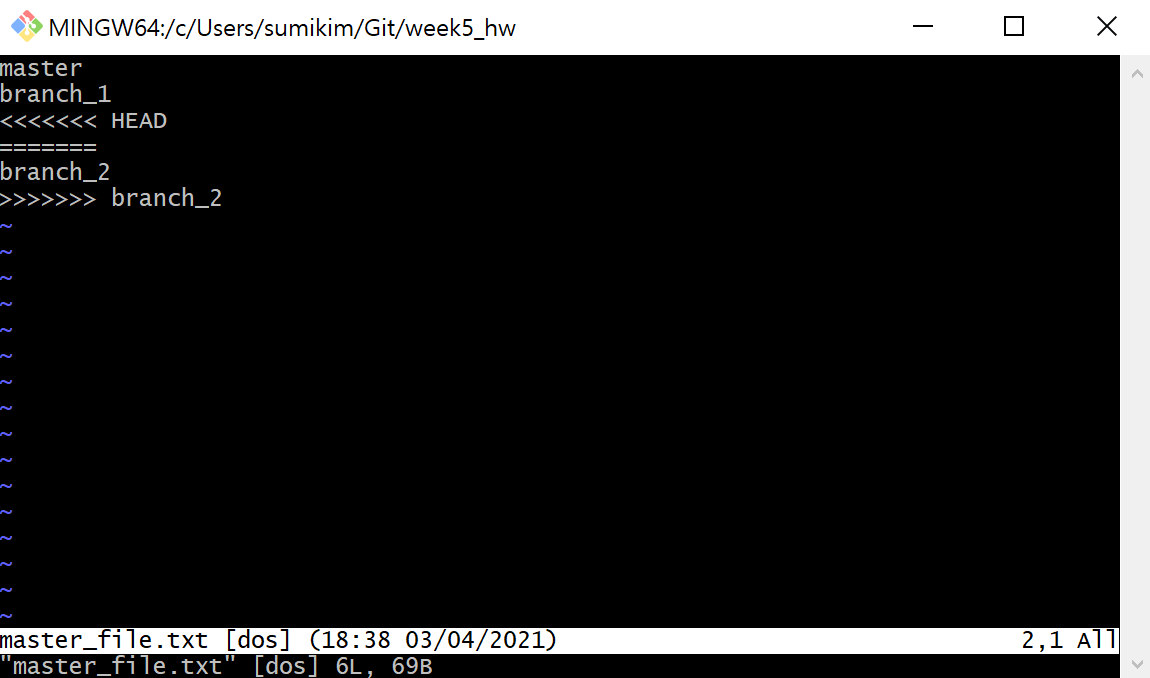
8. master branch에 branch\_1을 merge 한다 / branch\_1을 merge 한 뒤 master\_file.txt 내부



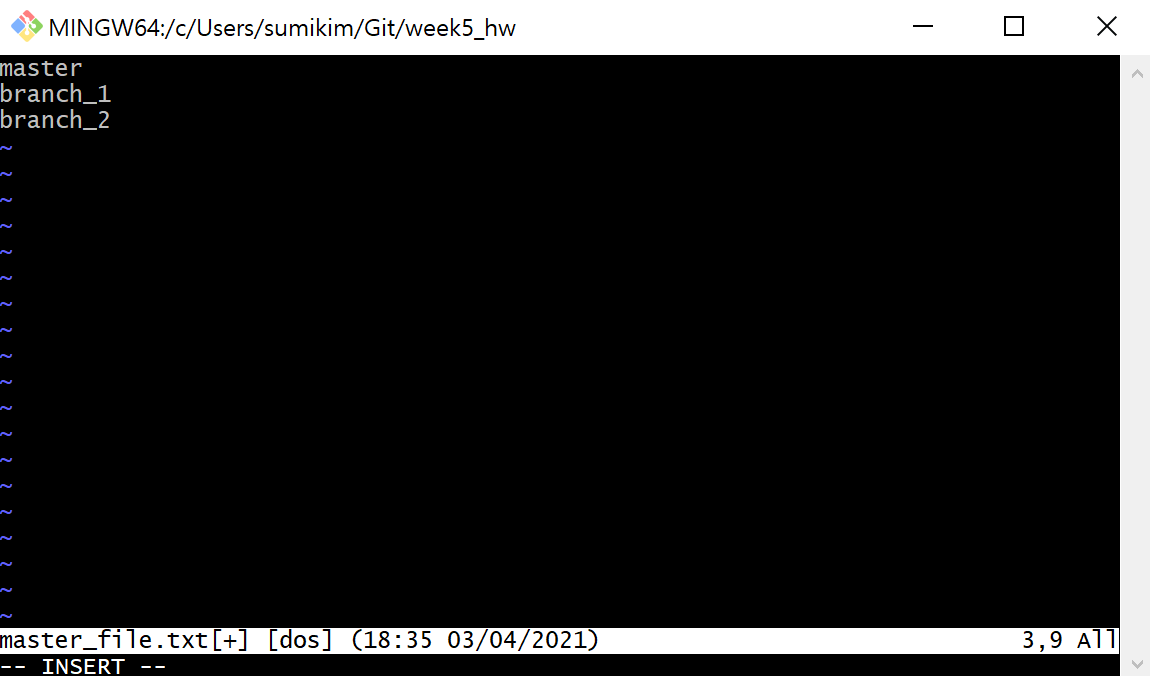


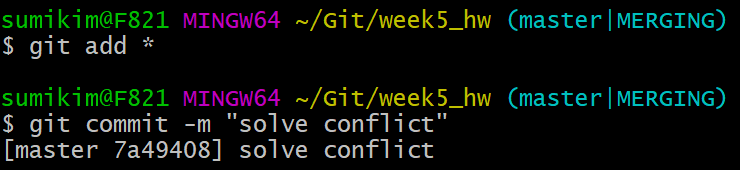
9. master branch에 branch\_2을 merge 하면 충돌이 발생한다 / branch\_2을 merge 한 뒤 충돌이 발생한 master\_file.txt의 내부 모습



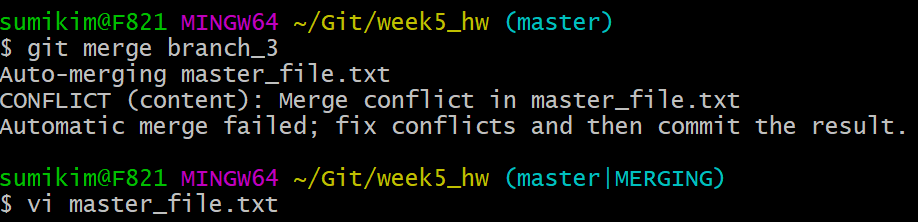


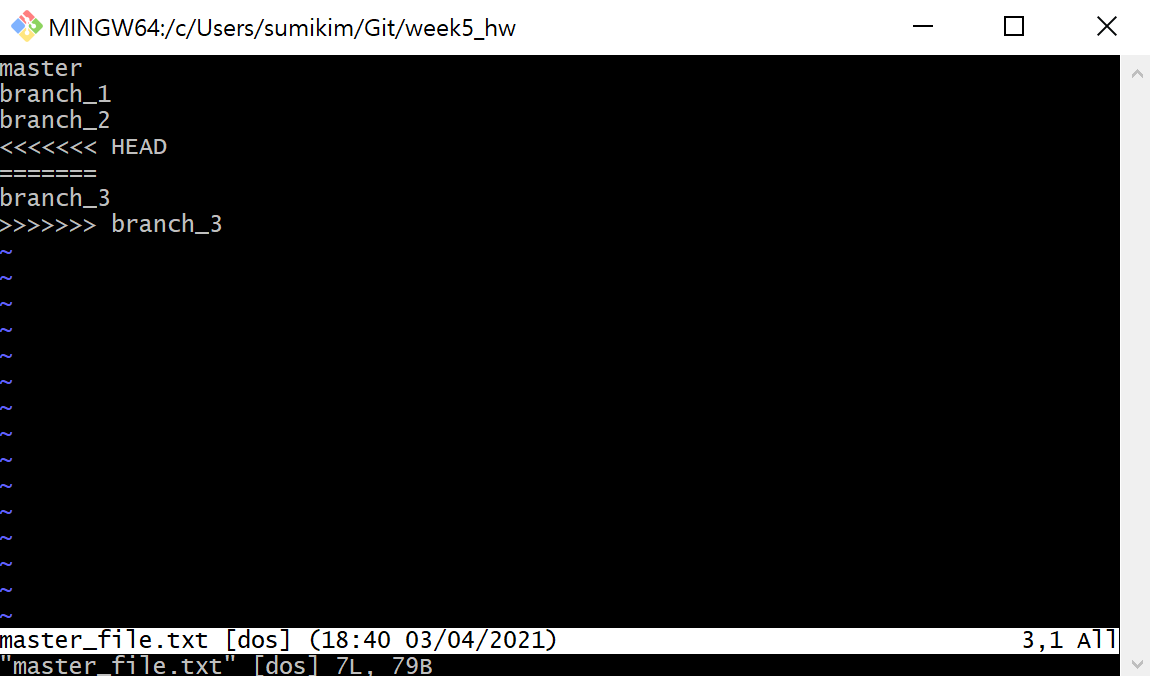
10. branch\_2 merge 과정에서 충돌이 발생한 master\_file.txt를 아래와 같이 수정하여 solve conflict



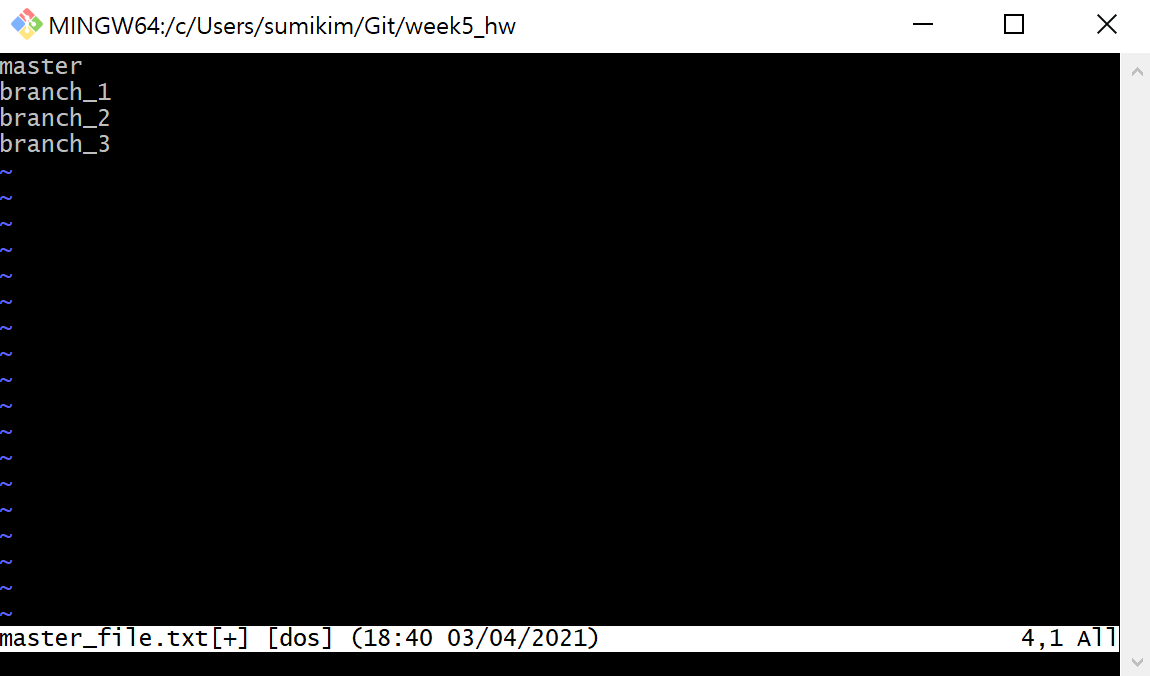


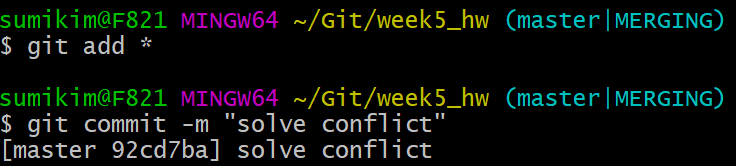
11. master branch에 branch\_3을 merge 하면 충돌이 발생한다 / branch\_3을 merge 한 뒤 충돌이 발생한 master\_file.txt의 내부 모습



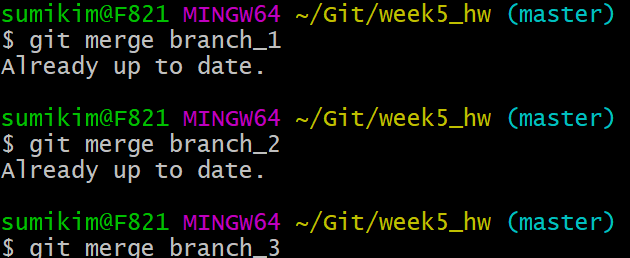


12. branch\_3 merge 과정에서 충돌이 발생한 master\_file.txt를 아래와 같이 수정하여 solve conflict





13. 세개의 branch(branch\_1, branch\_2, branch\_3)가 모두 merge 완료되었는지 확인



14. 모든 merge가 완료된 후의 master\_file.txt 내부 모습

