

Lesson 2:
Software Engineering Practices Pt I

SEARCH

RESOURCES

CONCEPTS

5. Quiz: Clean Code

6. Writing Modular Code

7. Quiz: Refactoring - Wine Quality

8. Solution: Refactoring - Wine Qu...

9. Efficient Code

10. Optimizing - Common Books

11. Quiz: Optimizing - Common B...

12. Solution: Optimizing - Commo...

13. Quiz: Optimizing - Holiday Gifts

14. Solution: Optimizing - Holiday ...

15. Documentation

16. In-line Comments

17. Docstrings

18. Project Documentation

19. Quiz: Documentation

20. Version Control in Data Science

21. Scenario #1

22. Scenario #2

23. Scenario #3

24. Model Versioning

25. Conclusion

Scenario #2

SEND FEEDBACK

Scenario #2

Let's walk through the git commands that go along with each step in the scenario you just observed in the video above.

Step 1: You check your commit history, seeing messages of the changes you made and how well it performed.

View log history

git log

Step 2: The model at this commit seemed to score the highest, so you decide to take a look.

Checkout a commit

git checkout bc90f2cbc9dc4e802b46e7a153aa106dc9a88560

After inspecting your code, you realize what modifications made this perform well, and use those for your model.

Step 3: Now, you're pretty confident merging this back into the development branch, and pushing the updated recommendation engine.

Switch to develop branch

git checkout develop

Merge friend_groups branch to develop

git merge --no-ff friend_groups

Push changes to remote repository

git push origin develop

NEXT