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MLOPS – AI-K

Assignment 1

## Test.py

We created test.py file where we added 3 test cases:

- Test\_edit\_distance() for empty lists
- Test\_read\_entire\_file() for checking if a file does not exist
- Diff\_subcommand() for checking difference between two files

## GitHub Workflow:

Following steps were added in the GitHub workflow file:

- Checkout repository
- Setup Python
- Install dependencies:
  - Pip
  - Pipreqs
  - Pylint
  - Black
- Run Pylint
- Run black
- Run test cases
- Merge to master branch ( pull request )