MLOPS Assignment 1 Report
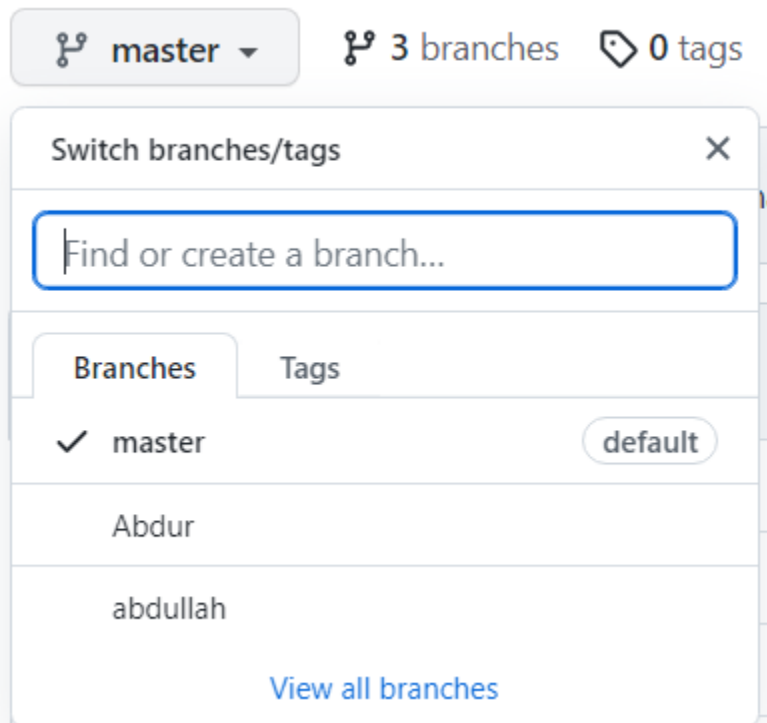
Abdur Rehman – i191694

Abdullah Faisal – i191911

We scaffolded the following repository - https://github.com/naveen-chauhan/Supermart-Sales-Prediction

Division into branches:

Added Pylint and other dependencies:

Abdurrrr Update linter.yaml ✓

👥 1 contributor

19 lines (18 sloc) | 464 Bytes

```
1    name: Python Linting
2    on: push
3
4    jobs:
5      build:
6        runs-on: ubuntu-latest
7        steps:
8          - uses: actions/checkout@v2
9          - name: Set up Python 3.12
10           uses: actions/setup-python@v2
11           with:
12             python-version: 3.12.0-alpha.5
13         - name: Install dependencies
14           run: |
15             python -m pip install --upgrade pip
16             pip install pylint
17         - name: Lint with Pylint
18           run: |
19             find . -name '*.py' -exec pylint {} \;
```

CodeQL in Workflow:

Abdurrrr Create CodeQl.yml ✓

👥 1 contributor

39 lines (33 sloc) | 781 Bytes

```
1    name: "CodeQL"
2
3    on:
4      push:
5        branches: [ "Abdur" ]
6      pull_request:
7        branches: [ "Abdur" ]
8      schedule:
9        - cron: '25 23 * * 4'
10
11   jobs:
12     analyze:
13       name: Analyze
14       runs-on: ubuntu-latest
15       permissions:
16         actions: read
17         contents: read
18         security-events: write
19
20       strategy:
21         fail-fast: false
```

Made appropriate edits to the code:

Successfully run checks

Pull Request to the Original Author