1. Clarity & Usability

• Instructions setting up Jupyter and MLflow on puhti were clear, no confusions there. The tutorial was easy to follow.

2. Technical Content

• Tutorial provided sufficient background on MLflow. Maybe could add something about Gradio in the Deployment and inference section. I wasn't sure how to use the Gradio UI at first since I wasn't familiar with it beforehand.

3. Error Handling

In Configuring MLflow got an error:

MlflowException: Invalid experiment ID: '.ipynb_checkpoints', when mlruns_uri was set to

f"/scratch/{project_id}/kosonenm/puhti_mlflow_tutorial-main"

- → This error was fixed after I created a new folder 'mlflow_tutorial' and changed mlruns_uri to that f"/scratch/{project_id}/kosonenm/puhti_mlflow_tutorial-main/mlflow_tutorial"
- In the end I didn't understand what the mlruns_uri should be? Or why f"/scratch/{project_id}/kosonenm/puhti_mlflow_tutorial-main" produced the error?
- In the tutorial, it is stated that the mlruns_uri defines where the 'mlruns' directory will be created, but when setting mlruns_uri as f"/scratch/{project_id}/kosonenm/puhti_mlflow_tutorial-main/mlflow_tutorial" mlruns is still created in the directory where the code was executed f"/scratch/{project_id}/kosonenm/puhti_mlflow_tutorial-main"

4. Results

• In the MLlflow UI it was easy to compare and analyze performance of different models according to the instructions.

5. Suggestions for Improvement

• In general, I think the tutorial provided all the information needed to get started with MLflow.

6. Time & Effort

In total I used about 2 hours to complete the tutorial.

7. General Feedback

 Overall the tutorial was good and a nice and quick introduction to the basics of MLflow. Would recommend to others.