Tutorial file Contents

- **MLOps_Pipeline_Tutorial.ipynb**: Tutorial on creating a machine learning model and pipeline.
- **trained_pipeline.pkl**: The saved pipeline model.
- **main.py**: Tutorial on deploying your model using FastAPI.
- **LAB.md**: Your task to understand creating a repository, creating a model, and deploying it locally using FastAPI (to be later deployed on the cloud).
- **.gitignore**: Gitignore file for specifying which files and directories to ignore in version control.

Pushing this to GitHub

1. Create the repo on GiHhub with the same file name

   1. Visit GitHub to create a new repository.
   2. Enter a name for your repository (use the same file name).
   3. Optionally, add a description for your repository.
   4. Choose whether your repository will be public or private.
   5. Click on "Create repository."

2. Do these commands to push it to the GitHub repo

   - `git init`
   - `git add .`
   - `git commet -m "first commit"`
   - `git remote add origin https://github.com/username/repo_name.git`
   - `git push -u origin master`

Don't forget to change the URL to your actual username and repo name, also don't forget to log in. And also change the README.md to more descriptive one to your project.