

```
Last login: Wed Apr 23 20:26:08 on ttys001
(base) dhvanipatel@DHvanis-MacBook-Air terraform % conda activate mlops
(mlops) dhvanipatel@DHvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda run --path ./data/heart-disease
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
    The graph looks good!
Running pylint...
    Pylint is happy!
2025-04-23 20:45:44.054 Bootstrapping virtual environment(s) ...
2025-04-23 20:45:46.635 Virtual environment(s) bootstrapped!

    Internal error
Traceback (most recent call last):
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/cli.py", line 619, in main
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/_vendor/click/core.py", line 829, in __call__
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/_vendor/click/core.py", line 782, in main
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/cli_components/utils.py", line 69, in invoke
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/_vendor/click/core.py", line 1066, in invoke
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/_vendor/click/core.py", line 610, in invoke
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/tracing/_init_.py", line 27, in wrapper_func
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/cli_components/run_cmds.py", line 148, in wrapper
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/_vendor/click/decorators.py", line 33, in new_func
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/cli_components/run_cmds.py", line 334, in run
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/cli_components/run_cmds.py", line 63, in before_run
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/package.py", line 75, in _init__
  File "/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/metaflow/plugins/kubernetes/kubernetes_decorator.py", line 420, in package_init
  File "<frozen importlib._bootstrap>", line 1067, in _find_and_load
  File "<frozen importlib._bootstrap>", line 986, in _find_and_load_unlocked
  File "<frozen importlib._bootstrap>", line 680, in _load_unlocked
  File "<frozen importlib._bootstrap_external>", line 846, in exec_module
  File "<frozen importlib._bootstrap_external>", line 982, in get_code
  File "<frozen importlib._bootstrap_external>", line 1039, in get_data
OSError: [Errno 24] Too many open files: '/opt/homebrew/anaconda3/envs/mlops/lib/python3.9/site-packages/kubernetes/_init_.py'

(mlops) dhvanipatel@DHvanis-MacBook-Air terraform % ulimit -n 65536
(mlops) dhvanipatel@DHvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda run --path ./data/heart-disease
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
    The graph looks good!
Running pylint...
    Pylint is happy!
2025-04-23 20:46:34.115 Bootstrapping virtual environment(s) ...
2025-04-23 20:47:10.846 Virtual environment(s) bootstrapped!
2025-04-23 20:47:12.105 Workflow starting (run-id 1):
2025-04-23 20:47:18.874 [1/start/2 (pid 68054)] Task is starting.
2025-04-23 20:47:57.666 [1/start/2 (pid 68054)] <flow RandomForestGCPTrainFlow step start> failed:
2025-04-23 20:48:01.423 [1/start/2 (pid 68054)] Internal error
2025-04-23 20:48:01.425 [1/start/2 (pid 68054)] Traceback (most recent call last):
2025-04-23 20:48:01.426 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/cli.py", line 619, in main
2025-04-23 20:48:01.426 [1/start/2 (pid 68054)] start(auto_envvar_prefix='METAFLOW', obj=state)
2025-04-23 20:48:01.426 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 829, in __call__
2025-04-23 20:48:01.426 [1/start/2 (pid 68054)] return self.main(args, kwargs)
2025-04-23 20:48:01.487 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 782, in main
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] rv = self.invoke(ctx)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/cli_components/utils.py", line 69, in invoke
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] return _process_result(sub_ctx.command.invoke(sub_ctx))
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 1066, in invoke
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] return ctx.invoke(self.callback, ctx.params)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 610, in invoke
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] return callback(args, kwargs)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/tracing/_init_.py", line 27, in wrapper_func
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] return func(args, kwargs)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/decorators.py", line 21, in new_func
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] return f(get_current_context(), args, kwargs)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/cli_components/step_cmd.py", line 167, in step
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] task.run_step()
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/task.py", line 672, in run_step
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] self._exec_step_function(step_func)
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/tmp/tmpmhd09g3x/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] step_function()
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] File "/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py", line 41, in start
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] from preprocessing import load_data, prepare_data
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)] ModuleNotFoundError: No module named 'preprocessing'
2025-04-23 20:48:01.488 [1/start/2 (pid 68054)]
2025-04-23 20:48:01.885 [1/start/2 (pid 68054)] Task failed.
2025-04-23 20:48:02.440 [1/start/2 (pid 68110)] Task is starting (retry).
2025-04-23 20:48:07.624 [1/start/2 (pid 68110)] <flow RandomForestGCPTrainFlow step start> failed:
2025-04-23 20:48:11.778 [1/start/2 (pid 68110)] Internal error
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] Traceback (most recent call last):
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/cli.py", line 619, in main
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] start(auto_envvar_prefix='METAFLOW', obj=state)
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 829, in __call__
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] return self.main(args, kwargs)
2025-04-23 20:48:11.780 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 782, in main
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] rv = self.invoke(ctx)
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/cli_components/utils.py", line 69, in invoke
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] return _process_result(sub_ctx.command.invoke(sub_ctx))
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 1066, in invoke
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] return ctx.invoke(self.callback, ctx.params)
2025-04-23 20:48:11.781 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/core.py", line 610, in invoke
2025-04-23 20:48:11.782 [1/start/2 (pid 68110)] return callback(args, kwargs)
2025-04-23 20:48:11.782 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/tracing/_init_.py", line 27, in wrapper_func
2025-04-23 20:48:11.782 [1/start/2 (pid 68110)] return func(args, kwargs)
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/_vendor/click/decorators.py", line 21, in new_func
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] return f(get_current_context(), args, kwargs)
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/cli_components/step_cmd.py", line 167, in step
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] task.run_step()
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/task.py", line 672, in run_step
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] self._exec_step_function(step_func)
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] File "/tmp/tmpmhd09g3x/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] step_function()
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] File "/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py", line 41, in start
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] from preprocessing import load_data, prepare_data
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)] ModuleNotFoundError: No module named 'preprocessing'
2025-04-23 20:48:11.838 [1/start/2 (pid 68110)]
2025-04-23 20:48:11.915 [1/start/2 (pid 68110)] Task failed.
2025-04-23 20:48:12.402 [1/start/2 (pid 68159)] Task is starting (retry).
2025-04-23 20:48:17.059 [1/start/2 (pid 68159)] @catch caught an exception from <flow RandomForestGCPTrainFlow step start>
2025-04-23 20:48:17.060 [1/start/2 (pid 68159)] > Traceback (most recent call last):
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > File "/tmp/tmpmhd09g3x/metaflow/task.py", line 672, in run_step
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > self._exec_step_function(step_func)
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > File "/tmp/tmpmhd09g3x/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > step_function()
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > File "/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py", line 41, in start
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > from preprocessing import load_data, prepare_data
2025-04-23 20:48:19.795 [1/start/2 (pid 68159)] > ModuleNotFoundError: No module named 'preprocessing'
2025-04-23 20:48:21.817 [1/start/2 (pid 68159)] Task finished successfully.
2025-04-23 20:48:25.294 [1/train_all/3 (pid 68201)] Task is starting.
2025-04-23 20:48:28.593 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Task is starting (Pod is pending)...
2025-04-23 20:49:49.942 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Setting up task environment.
2025-04-23 20:49:56.944 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Downloading code package...
2025-04-23 20:49:58.256 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Code package downloaded.
2025-04-23 20:49:58.308 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Task is starting.
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2025-04-23 20:49:59.422 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Bootstrapping virtual environment...
2025-04-23 20:50:28.462 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Environment bootstrapped.
2025-04-23 20:50:35.059 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <flow RandomForestGCPTrainFlow step train_all> failed:
2025-04-23 20:50:35.524 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Internal error
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Traceback (most recent call last):
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/cli.py", line 619, in main
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] start(auto_envvar_prefix="METAFLOW", obj=state)
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/_vendor/click/core.py", line 829, in __call__
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return self.main(args, kwargs)
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/_vendor/click/core.py", line 782, in main
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] rv = self.invoke(ctx)
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/cli_components/utils.py", line 69, in invoke
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return _process_result(sub_ctx.command.invoke(sub_ctx))
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/_vendor/click/core.py", line 1066, in invoke
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return ctx.invoke(self.callback, ctx.params)
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/_vendor/click/core.py", line 610, in invoke
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return callback(args, kwargs)
2025-04-23 20:50:35.525 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/tracing/_init_.py", line 27, in wrapper_func
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return func(args, kwargs)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/_vendor/click/decorators.py", line 21, in new_func
2025-04-23 20:50:50.672 [1/train_all/3 (pid 68201)] Kubernetes error:
2025-04-23 20:50:50.813 [1/train_all/3 (pid 68201)] Error: _function(step_func)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] step_function()
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/trainingflowgcp.py", line 65, in train_all
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] mlflow.set_experiment("metaflow-gcp-resources-kubernetes")
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/fluent.py", line 113, in set_experiment
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] experiment = client.get_experiment_by_name(experiment_name)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/client.py", line 456, in get_experiment_by_name
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] return self._tracking_client.get_experiment_by_name(name)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/_tracking_service/client.py", line 220, in get_
experiment_by_name
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] return self.store.get_experiment_by_name(name)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store.py", line 304, in get_experime
nt_by_name
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] response_proto = self._call_endpoint(GetExperimentByName, req_body)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store.py", line 56, in _call_endpoint
t
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] return call_endpoint(self.get_host_creds(), endpoint, method, json_body, response_proto)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", line 281, in call_endpoint
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] response = verify_rest_response(response, endpoint)
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", line 213, in verify_rest_response
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] raise MlflowException(
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] mlflow.exceptions.MlflowException: API request to endpoint /api/2.0/mlflow/experiments/get-by-name failed with error code 404 != 200.
Response body: '
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <html><head>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <meta http-equiv="content-type" content="text/html; charset=utf-8">
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <title>404 Page not found</title>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] </head>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <body text=#000000 bgcolor=#ffffff>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <h1>Error: Page not found</h1>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <h2>The requested URL was not found on this server.</h2>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] <h2></h2>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] </body></html>
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] '
2025-04-23 20:50:50.814 [1/train_all/3 (pid 68201)] (exit code 1). This could be a transient error. Use @retry to retry.
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return f(get_current_context(), args, kwargs)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/cli_components/step_cmd.py", line 167, in step
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] task.run_step()
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/task.py", line 672, in run_step
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] self._exec_step_function(step_func)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] step_function()
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/trainingflowgcp.py", line 65, in train_all
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] mlflow.set_experiment("metaflow-gcp-resources-kubernetes")
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/fluent.py", line
113, in set_experiment
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] experiment = client.get_experiment_by_name(experiment_name)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/client.py", line
456, in get_experiment_by_name
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return self._tracking_client.get_experiment_by_name(name)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/_tracking_servic
e/client.py", line 220, in get_experiment_by_name
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return self.store.get_experiment_by_name(name)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store
.py", line 304, in get_experiment_by_name
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] response_proto = self._call_endpoint(GetExperimentByName, req_body)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store
.py", line 56, in _call_endpoint
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] return call_endpoint(self.get_host_creds(), endpoint, method, json_body, response_proto)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", lin
e 281, in call_endpoint
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] response = verify_rest_response(response, endpoint)
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", lin
e 213, in verify_rest_response
2025-04-23 20:50:35.526 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] raise MlflowException(
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] mlflow.exceptions.MlflowException: API request to endpoint /api/2.0/mlflow/experiments/get-by-name faile
d with error code 404 != 200. Response body: '
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <html><head>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <meta http-equiv="content-type" content="text/html; charset=utf-8">
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <title>404 Page not found</title>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] </head>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <body text=#000000 bgcolor=#ffffff>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <h1>Error: Page not found</h1>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <h2>The requested URL was not found on this server.</h2>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] <h2></h2>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] </body></html>
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] '
2025-04-23 20:50:35.527 [1/train_all/3 (pid 68201)] [pod t-b15bdc0b-tg6wm-nd4h8] Task failed.
2025-04-23 20:50:51.700 [1/train_all/3 (pid 68255)] Task is starting (retry).
2025-04-23 20:50:51.979 [1/train_all/3 (pid 68255)] Sleeping 2 minutes before the next retry
^C2025-04-23 20:51:15.896 Workflow interrupted.
2025-04-23 20:51:15.896 Terminating 1 active tasks...
2025-04-23 20:51:15.896 [1/train_all/3 (pid 68255)] [KILLED BY ORCHESTRATOR]
2025-04-23 20:51:15.897 [1/train_all/3 (pid 68255)] [KILLED BY ORCHESTRATOR]
2025-04-23 20:51:15.949 Flushing logs...
2025-04-23 20:51:15.949 [1/train_all/3 (pid 68255)]
2025-04-23 20:51:15.950 [1/train_all/3 (pid 68255)] Aborted!
2025-04-23 20:51:16.430 [1/train_all/3 (pid 68255)] Task failed.
2025-04-23 20:51:16.856 This failed task will not be retried.

Aborted!
(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda run --path ./data/heart-disease
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
The graph looks good!
Running the graph...
trainingflowgcp.py:139:9: E1101: Instance of 'tuple' has no 'frame' member (no-member)
Pylint is not happy:

```

```
Fix Pylint warnings listed above or say --no-pylint.

(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
The graph looks good!
Running pylint...
trainingflowgcp.py:139:9: E1101: Instance of 'tuple' has no 'frame' member (no-member)
Pylint is not happy:
Fix Pylint warnings listed above or say --no-pylint.

(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda run --path
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Error: --path option requires an argument
(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
The graph looks good!
Running pylint...
trainingflowgcp.py:139:9: E1101: Instance of 'tuple' has no 'frame' member (no-member)
Pylint is not happy:
Fix Pylint warnings listed above or say --no-pylint.

(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --environment=conda
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
The graph looks good!
Running pylint...
Pylint is happy!

/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py show' shows a description of this flow.
/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py run' runs the flow locally.
/Users/dhvanipatel/Desktop/MLOps/metaflow-tools/gcp/terraform/trainingflowgcp.py help' shows all available commands and options.

(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --with kubernetes --environment=conda run
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Usage: trainingflowgcp.py run [OPTIONS]
Try 'trainingflowgcp.py run --help' for help.

Error: Missing option '--path'.
(mlops) dhvanipatel@Dhvanis-MacBook-Air terraform % python trainingflowgcp.py --with kubernetes --environment=conda run --path gs://storage-djpatel6-metaflow-default/dummy/iris.csv
Metaflow 2.15.8 executing RandomForestGCPTrainFlow for user:dhvanipatel
Validating your flow...
The graph looks good!
Running pylint...
Pylint is happy!

2025-04-23 21:01:34.366 Bootstrapping virtual environment(s) ...
2025-04-23 21:01:34.427 Virtual environment(s) bootstrapped!
2025-04-23 21:01:35.544 Workflow starting (run-id 2):
2025-04-23 21:01:43.451 [2/start/5 (pid 68629)] Task is starting.
2025-04-23 21:01:47.110 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Task is starting (Pod is pending)...
2025-04-23 21:02:52.628 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Setting up task environment.
2025-04-23 21:03:02.414 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Downloading code package...
2025-04-23 21:03:03.792 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Code package downloaded.
2025-04-23 21:03:03.866 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Task is starting.
2025-04-23 21:03:05.338 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Bootstrapping virtual environment...
2025-04-23 21:03:32.644 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Environment bootstrapped.
2025-04-23 21:03:39.928 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Data loaded with shape: (150, 5)
2025-04-23 21:03:48.278 [2/start/5 (pid 68629)] [pod t-37f88005-mdqml-ppcvc] Task finished with exit code 0.
2025-04-23 21:03:50.447 [2/start/5 (pid 68629)] Task finished successfully.
2025-04-23 21:03:53.438 [2/train_all/6 (pid 68686)] Task is starting.
2025-04-23 21:03:58.151 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Task is starting (Pod is pending)...
2025-04-23 21:10:41.184 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Setting up task environment.
2025-04-23 21:10:51.889 1 task is running: train_all (1 running; 0 done).
2025-04-23 21:10:51.889 No tasks are waiting in the queue.
2025-04-23 21:10:51.889 2 steps have not started: register_best, end.
2025-04-23 21:10:48.357 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Downloading code package...
2025-04-23 21:10:49.515 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Code package downloaded.
2025-04-23 21:10:49.565 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Task is starting.
2025-04-23 21:10:50.755 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Bootstrapping virtual environment...
2025-04-23 21:11:15.324 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Environment bootstrapped.
2025-04-23 21:11:25.112 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <Flow RandomForestGCPTrainFlow step train_all> failed:
2025-04-23 21:11:25.528 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Internal error
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Traceback (most recent call last):
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/cli.py", line 619, in main
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] start(auto_envvar_prefix="METAFLOW", obj=state)
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/_vendor/click/core.py", line 829, in __call__
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return self.main(args, kwargs)
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/_vendor/click/core.py", line 782, in main
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] rv = self.invoke(ctx)
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/cli_components/utils.py", line 69, in invoke
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return _process_result(sub_ctx.command.invoke(sub_ctx))
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/_vendor/click/core.py", line 1066, in invoke
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return ctx.invoke(self.callback, ctx.params)
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/_vendor/click/core.py", line 610, in invoke
2025-04-23 21:11:41.732 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Kubernetes error:
2025-04-23 21:11:41.899 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Error: elf_exec_step_function(step_func)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] step_function()
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/trainingflowgcp.py", line 202, in train_all
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] mlflow.set_experiment("iris-rf-experiment")
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/fluent.py", line 113, in set_experiment
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] experiment = client.get_experiment_by_name(experiment_name)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/client.py", line 456, in get_experiment_by_name
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return self._tracking_client.get_experiment_by_name(name)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/_tracking_service/client.py", line 220, in get_experiment_by_name
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return self.store.get_experiment_by_name(name)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store.py", line 304, in get_experiment_by_name
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] response_proto = self._call_endpoint(GetExperimentByName, req_body)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store.py", line 56, in _call_endpoint
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return call_endpoint(self.get_host_creds(), endpoint, method, json_body, response_proto)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/clients/rest_utils.py", line 281, in call_endpoint
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] response = verify_rest_response(response, endpoint)
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/clients/rest_utils.py", line 213, in verify_rest_response
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] raise MlflowException(
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] mlflow.exceptions.MlflowException: API request to endpoint /api/2.0/mlflow/experiments/get-by-name failed with error code 404 != 200.
Response body: '
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <html><head>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <meta http-equiv="content-type" content="text/html;charset=utf-8">
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <title>404 Page not found</title>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] </head>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <body text=#000000 bgcolor=#ffffff>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <h1>Error: Page not found</h1>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <h2>The requested URL was not found on this server.</h2>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] </body></html>
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] '
2025-04-23 21:11:41.900 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] (exit code 1). This could be a transient error. Use @retry to retry.
```

```

2025-04-23 21:11:41.901 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return callback(args, kwargs)
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/tracing/__init__.py", line 27, in wrapper_func
2025-04-23 21:11:25.530 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return func(args, kwargs)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/_vendor/click/decorators.py", line 21, in new_func
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return f(get_current_context(), args, kwargs)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/cli_components/step_cmd.py", line 167, in step
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] task.run_step(
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/task.py", line 672, in run_step
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] self._exec_step_function(step_func)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/metaflow/task.py", line 62, in _exec_step_function
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] step_function()
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/trainingflowgcp.py", line 202, in train_all
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] mlflow.set_experiment("iris-rf-experiment")
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/fluent.py", line
113, in set_experiment
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] experiment = client.get_experiment_by_name(experiment_name)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/client.py", line
466, in get_experiment_by_name
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return self._tracking_client.get_experiment_by_name(name)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/tracking/_tracking_servic
e/client.py", line 220, in get_experiment_by_name
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return self.store.get_experiment_by_name(name)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store
.py", line 304, in get_experiment_by_name
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] response_proto = self._call_endpoint(GetExperimentByName, req_body)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/store/tracking/rest_store
.py", line 56, in _call_endpoint
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] return call_endpoint(self.get_host_creds(), endpoint, method, json_body, response_proto)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", lin
e 281, in call_endpoint
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] response = verify_rest_response(response, endpoint)
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] File "/metaflow/linux-64/6f5fa44218a90c2/lib/python3.10/site-packages/mlflow/utils/rest_utils.py", lin
e 213, in verify_rest_response
2025-04-23 21:11:25.531 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] raise MlflowException(
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] mlfow.exceptions.MlflowException: API request to endpoint /api/2.0/mlflow/experiments/get-by-name faile
d with error code 404 != 200. Response body: '
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <html><head>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <meta http-equiv="content-type" content="text/html; charset=utf-8">
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <title>404 Page not found</title>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] </head>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <body text=#000000 bgcolor=#ffffff>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <h1>Error: Page not found</h1>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <h2>The requested URL was not found on this server.</h2>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] <h2></h2>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] </body></html>
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] '
2025-04-23 21:11:25.532 [2/train_all/6 (pid 68686)] [pod t-c0efb7a6-ft8jx-fwh57] Task failed.
2025-04-23 21:11:42.743 [2/train_all/6 (pid 68886)] Task is starting (retry).
2025-04-23 21:11:43.806 [2/train_all/6 (pid 68886)] Sleeping 2 minutes before the next retry
2025-04-23 21:11:45.276 [2/train_all/6 (pid 68886)]
^C2025-04-23 21:12:24.788 Workflow interrupted.
2025-04-23 21:12:24.788 Terminating 1 active tasks...
2025-04-23 21:12:24.788 [2/train_all/6 (pid 68886)] [KILLED BY ORCHESTRATOR]
2025-04-23 21:12:24.789 [2/train_all/6 (pid 68886)] [KILLED BY ORCHESTRATOR]
2025-04-23 21:12:24.899 Flushing logs...
2025-04-23 21:12:24.899 [2/train_all/6 (pid 68886)] Aborted!
2025-04-23 21:12:24.899 [2/train_all/6 (pid 68886)]
2025-04-23 21:12:25.288 [2/train_all/6 (pid 68886)] Task failed.
2025-04-23 21:12:25.734 This failed task will not be retried.

```

Aborted!
(mllops) dhvanipatel@Dhvanis-MacBook-Air terraform %