

```

Last login: Sun May 11 17:02:07 on ttys024
(base) sathwik@SATHWIKs-MacBook-Air Flower_Main % conda activate flec_env
(flec_env) sathwik@SATHWIKs-MacBook-Air Flower_Main % python client10.py
WARNING : DEPRECATED FEATURE: flwr.client.start_numpy_client() is deprecated.
Instead, use `flwr.client.start_client()` by ensuring you first call the `.to_client()` method as shown below:
flwr.client.start_client(
    server_address='<IP>:<PORT>',
    client=FlowerClient().to_client(), # <-- where FlowerClient is of type flwr.client.NumPyClient object
)
Using `start_numpy_client()` is deprecated.

This is a deprecated feature. It will be removed
entirely in future versions of Flower.

WARNING : DEPRECATED FEATURE: flwr.client.start_client() is deprecated.
Instead, use the `flower-supernode` CLI command to start a SuperNode as shown below:

$ flower-supernode --insecure --superlink='<IP>:<PORT>'

To view all available options, run:

$ flower-supernode --help

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Traceback (most recent call last):
  File "/Users/sathwik/VISUAL STUDIO CODE/FLEC/Flower_Main/client10.py", line 51, in <module>
    fl.client.start_numpy_client(
  File "/Users/sathwik/opt/anaconda3/envs/flec_env/lib/python3.9/site-packages/flwr/client/app.py", line 731, in start_numpy_client
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    message = receive()
  File "/Users/sathwik/opt/anaconda3/envs/flec_env/lib/python3.9/site-packages/flwr/client/grpc_client/connection.py", line 142, in receive
    proto = next(server_message_iterator)
  File "/Users/sathwik/opt/anaconda3/envs/flec_env/lib/python3.9/site-packages/grpc/channel.py", line 543, in __next__
    return self._next()
  File "/Users/sathwik/opt/anaconda3/envs/flec_env/lib/python3.9/site-packages/grpc/channel.py", line 969, in _next
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grpc.channel.MultiThreadedRendezvous: <MultiThreadedRendezvous of RPC that terminated with:
  status = StatusCode.UNAVAILABLE
  details = "failed to connect to all addresses; last error: UNKNOWN: ipv4:127.0.0.1:5040: Failed to connect to remote host: connect: Connection refused
(61)"
  debug_error_string = "UNKNOWN:Error received from peer {grpc_message:"failed to connect to all addresses; last error: UNKNOWN: ipv4:127.0.0.1:5040: F
ailed to connect to remote host: connect: Connection refused (61)", grpc_status:14, created_time:"2025-05-11T17:07:20.759022-04:00"}"
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To view all available options, run:

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  details = "Cancelling all calls"
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```
INFO :
INFO : Received: train message ee95acc5-0c7c-4f46-b2e1-b5cde1230831
Training finished for round 1
INFO : Sent reply
INFO :
INFO : Received: train message 45b68a7a-e74b-4e81-a35f-71de93a2cb4d
Training finished for round 2
INFO : Sent reply
INFO :
INFO : Received: train message 075ac083-2f76-40a1-93b4-3f31f9537bb0
Training finished for round 3
INFO : Sent reply
INFO :
INFO : Received: train message abee833b-222d-44cf-86ba-1b1a664be2cd
Training finished for round 4
INFO : Sent reply
INFO :
INFO : Received: train message 1bdbbf15-8bcd-47d9-8b17-770aa039bb49
Training finished for round 5
INFO : Sent reply
INFO :
INFO : Received: train message 081359eb-0b62-4894-bed6-57c822cea96a
Training finished for round 6
INFO : Sent reply
INFO :
INFO : Received: train message df34a2b0-8184-4a07-ab77-c943f045e222
Training finished for round 7
INFO : Sent reply
INFO :
INFO : Received: train message 605de902-c686-4bef-b428-a8b5c5e7d737
Training finished for round 8
INFO : Sent reply
INFO :
INFO : Received: train message 0ed7b7a3-2e97-4df0-aebd-92c077a6ee29
Training finished for round 9
INFO : Sent reply
INFO :
INFO : Received: train message 1898b2af-6e93-4a60-89ca-1c99c3e1c1f7
Training finished for round 10
INFO : Sent reply
INFO :
INFO : Received: reconnect message 8ff08184-b403-4d2c-ac39-65db9a5d30d7
INFO : Disconnect and shut down
(flec_env) sathwik@SATHWIKs-MacBook-Air Flower_Main %
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