

pothole-segmentation

EXPLORER ... ! data.yaml ×

POTHOLE-SEGMENTATION

- > cocoConverted
- > cocoConverted2
- > cocoConverted3
- > cocoConverted4
- > cocoConverted5
- > cocoConverted6
- > cocoConverted7
- > data
- > notebooks
- > runs
- > src

README.md

requirements.txt

yolov8n-seg.pt

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL node + ▾ □ □ □ ▾ ▾ ▾ ▾ ▾ ▾

```
3 + val: valid/images
4
5 names:
6 0: pothole
```

+ I've adjusted the data directory structure and updated data.yaml. Now, I'll retry training the model.

~ Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

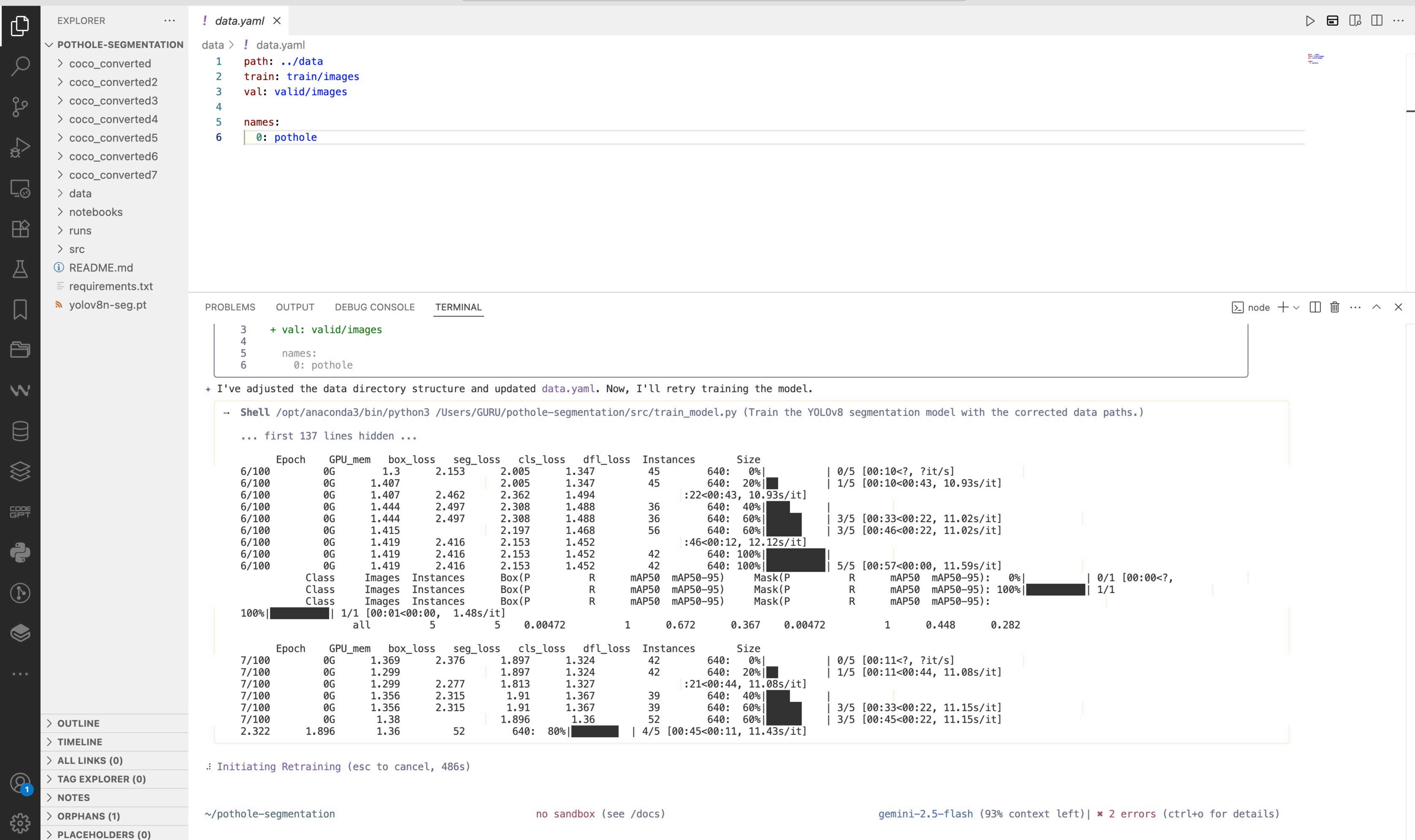
```
... first 46 lines hidden ...
val: Fast image access ✓ (ping: 0.0±0.0 ms, read: 94.8±28.0 MB/s, size: 63.6 KB)
val: Scanning /Users/GURU/pothole-segmentation/data/valid/labels... 5 images, 0 backgrounds, 0 corrupt: 100%|████████| 5/5 [00:00<00:00, 805.67it/s]
val: New cache created: /Users/GURU/pothole-segmentation/data/valid/labels.cache
Plotting labels to runs/segment/train2/labels.jpg...
optimizer: 'optimizer=auto' found, ignoring 'lr0=0.01' and 'momentum=0.937' and determining best 'optimizer', 'lr0' and 'momentum' automatically...
optimizer: AdamW(lr=0.002, momentum=0.9) with parameter groups 66 weight(decay=0.0), 77 weight(decay=0.0005), 76 bias(decay=0.0)
Image sizes 640 train, 640 val
Using 0 dataloader workers
Logging results to runs/segment/train2
Starting training for 100 epochs...
```

Epoch	GPU_mem	box_loss	seg_loss	cls_loss	dfl_loss	Instances	Size
1/100	0G	2.08	4.802	3.5	1.875	41	640: 0%  0/5 [00:16<?, ?it/s]
1/100	0G	1.932		3.5	1.875	41	640: 20% ████ 1/5 [00:16<01:04, 16.23s/it]
1/100	0G	1.932	4.561	3.542	1.814		:33<01:04, 16.23s/it]
1/100	0G	1.952	4.46	3.55	1.86	50	640: 40% ██████ 3/5 [00:45<00:29, 14.67s/it]
1/100	0G	1.952	4.46	3.55	1.86	50	640: 60% ███████ 3/5 [00:57<00:29, 14.67s/it]
1/100	0G	1.88		3.534	1.787	30	640: 60% ███████ 3/5 [00:57<00:29, 14.67s/it]
1/100	0G	1.845	4.176	3.506	1.763		:57<00:13, 13.49s/it]
1/100	0G	1.845	4.176	3.506	1.763	36	640: 100% ████████ 5/5 [01:08<00:00, 13.68s/it]
1/100	0G	1.845	4.176	3.506	1.763	36	640: 100% ████████ 5/5 [01:08<00:00, 13.68s/it]
	Class	Images	Instances	Box(P	R	mAP50	mAP50-95) Mask(P
	Class	Images	Instances	Box(P	R	mAP50	mAP50-95) Mask(P
[00:02<00:00, 2.16s/it]							

: Initiating Retraining (esc to cancel, 135s)

~/pothole-segmentation no sandbox (see /docs) gemini-2.5-flash (93% context left) | ✖ 2 errors (ctrl+o for details)

Ln 6, Col 13 Spaces: 2 UTF-8 LF {} YAML 🔍 Go Live CODEGPT ✎ Prettier



EXPLORER

...

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- > cocoConverted3
- > cocoConverted4
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- > cocoConverted7
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- > src
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OUTLINE

TIMELINE

ALL LINKS (0)

TAG EXPLORER (0)

NOTES

ORPHANS (1)

PLACEHOLDERS (0)

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

node ! + - ×

```
3 + val: valid/images
4
5 names:
6 0: pothole
```

+ I've adjusted the data directory structure and updated `data.yaml`. Now, I'll retry training the model.

→ Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

```
... first 607 lines hidden ...
31/100    0G   1.317   1.988   1.481   1.34     30     640:
100%|[██████████| 5/5 [01:00<00:00, 12.12s/it]
      Class  Images Instances Box(P) R mAP50 mAP50-95) Mask(P) R mAP50 mAP50-95): 0%|
      Class  Images Instances Box(P) R mAP50 mAP50-95) Mask(P) R mAP50
      Class  Images Instances Box(P) R mAP50 mAP50-95)
Mask(P) R mAP50 mAP50-95): 100%|[██████████| 1/1 [00:02<00:00, 2.09s/it]
      all    5      5     0.625    0.4     0.307   0.104   0.428    0.6     0.385   0.181

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size
32/100 0G   1.557   1.993   1.534   1.462    45     640: 0%| 0/5
32/100 0G   1.557   1.993   1.534   1.462    45     640: 20%| 1/5 [00:14<00:57,
32/100 0G   1.402   2.105   1.566   1.378    33     640: 20%| 1/5 [00:25<00:57, 14.47s/it]
32/100 0G   1.402   2.105   1.566   1.378    33     640: 40%| 2/5 [00:25<00:37, 12.36s/it]
32/100 0G   1.34    1.342   1.342   1.293    44     640: 40%| 2/5 [00:36<00:37, 12.36s/it]
32/100 0G   1.304   1.992   1.436   1.293    44     640: 40%| 2/5 [00:36<00:23, 11.74s/it]
32/100 0G   1.304   1.992   1.436   1.293    44     640: 40%| 2/5 [00:23, 11.74s/it]
32/100 0G   1.262   1.965   1.413   1.293    38     640: 40%| 2/5 [00:23, 11.74s/it]
32/100 0G   1.262   1.965   1.413   1.293    38     640: 40%| 2/5 [00:23, 11.74s/it]
32/100 0G   1.262   1.965   1.413   1.293    38     640: 40%| 2/5 [00:23, 11.74s/it]
100%|[██████████| 5/5 [01:00<00:00, 12.14s/it]
      Class  Images Instances Box(P) R mAP50 mAP50-95) Mask(P) R mAP50 mAP50-95): 0%|
      Class  Images Instances Box(P) R mAP50 mAP50-95) Mask(P) R mAP50
      Class  Images Instances Box(P) R mAP50 mAP50-95)
Mask(P) R mAP50 mAP50-95): 100%|[██████████| 1/1 [00:01<00:00, 1.39s/it]
      all    5      5     0.304    0.4     0.196   0.0945   0.304    0.4     0.176   0.0927

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size
33/100 0G   1.245   1.926   1.45    1.284    37     640: 0%| 0/5
33/100 0G   1.245   1.926   1.45    1.284    37     640: 20%| 1/5 [00:11<00:46,
33/100 0G   1.256   1.849   1.445   1.325    44     640: 20%| 1/5 [00:24<00:46, 11.68s/it]
33/100 0G   1.256   1.849   1.445   1.325    44     640: 40%| 2/5 [00:24<00:37, 12.41s/it]
0G   1.31    1.894   1.488   1.337    35     640: 40%| 2/5 [00:35<00:37, 12.41s/it]
```

: Initiating Retraining (esc to cancel, 2144s)

~/pothole-segmentation

no sandbox (see /docs)

gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)

EXPLORER

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- > cocoConverted
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OUTLINE

TIMELINE

ALL LINKS (0)

TAG EXPLORER (0)

NOTES

ORPHANS (1)

PLACEHOLDERS (0)

pothole-segmentation

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

node + - ×

```

3 + val: valid/images
4
5 names:
6 0: pothole

```

I've adjusted the data directory structure and updated data.yaml. Now, I'll retry training the model.

Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

```

... first 729 lines hidden ...
38/100 0G 1.158 1.989 | 3/5 [00:38<00:25, 12.77s/it]
38/100 0G 1.158 1.989 1.279 | 00:25, 12.77s/it]
38/100 0G 1.165 1.978 1.265 1.206 44
38/100 0G 1.165 1.978 1.265 1.206 44 640:
38/100 0G 1.165 1.978 1.265 1.206 44 640:
100%|██████████| 5/5 [01:03<00:00, 12.67s/it]
    Class Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95): 0%
    Class Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50
    Class Images Instances Box(P) R mAP50 mAP50-95
Mask(P) R mAP50 mAP50-95): 100%|██████████| 1/1 [00:01<00:00, 1.84s/it]
    all 5 5 0.544 0.8 0.567 0.285 0.544 0.8 0.567 0.308

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size
39/100 0G 1.264 1.724 1.497 1.327 33 640: 0%| 0/5
39/100 0G 1.264 1.724 1.497 1.327 33 640: 20%| 1/5 [00:12<00:48,
39/100 0G 1.156 1.734 1.307 1.244 36 640: 20%| 1/5 [00:24<00:48, 12.08s/it]
39/100 0G 1.156 1.734 1.307 1.244 36 640: 40%| 2/5 [00:24<00:37, 12.42s/it]
39/100 0G 1.17 1.246 43 640: 40%| 2/5 [00:37<00:37, 12.42s/it]
39/100 0G 1.147 1.895 1.217 | 3/5 [00:37<00:25, 12.56s/it]
39/100 0G 1.147 1.895 1.217 1.223
39/100 0G 1.142 1.909 1.213 1.229 41 640:
39/100 0G 1.142 1.909 1.213 1.229 41 640: 100%| 5/5
39/100 0G 1.142 1.909 1.213 1.229 41 640: 100%| 5/5
[01:06<00:00, 13.36s/it]
    Class Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95): 0%
    Class Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50
    Class Images Instances Box(P) R mAP50 mAP50-95
Mask(P) R mAP50 mAP50-95): 100%|██████████| 1/1 [00:01<00:00, 1.92s/it]
    all 5 5 0.523 0.8 0.563 0.237 0.523 0.8 0.563 0.296

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size

```

Initiating Retraining (esc to cancel, 2569s)

~/pothole-segmentation no sandbox (see /docs) gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)

X 0 ▲ 1 Go Live CODEGPT

EXPLORER

...

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- > cocoConverted3
- > cocoConverted4
- > cocoConverted5
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- > data
- > notebooks
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- > src
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OUTLINE

TIMELINE

ALL LINKS (0)

TAG EXPLORER (0)

NOTES

ORPHANS (1)

PLACEHOLDERS (0)

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

node + - ×

```
3 + val: valid/images
4
5 names:
6 0: pothole
```

I've adjusted the data directory structure and updated data.yaml. Now, I'll retry training the model.

Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

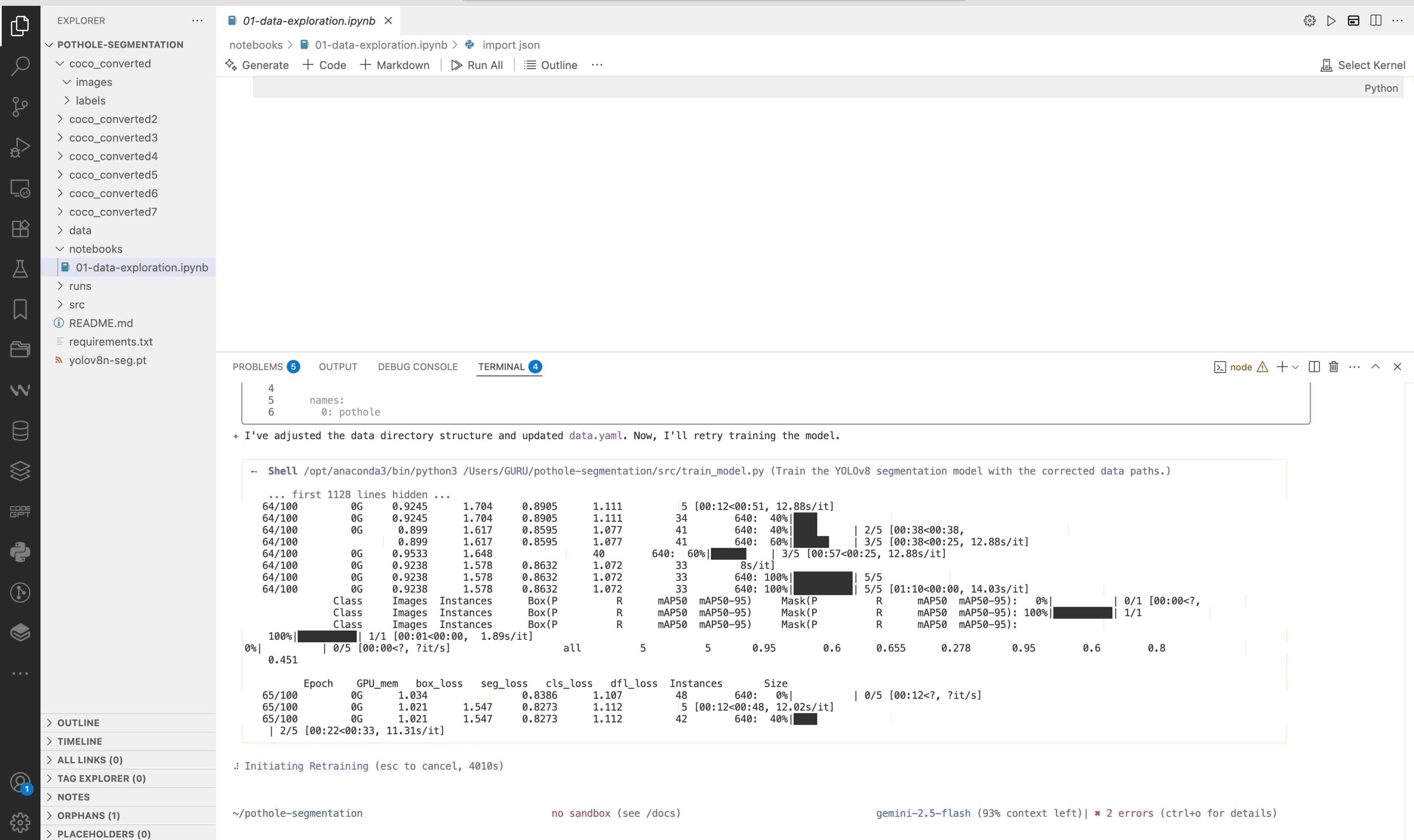
```
... first 950 lines hidden ...
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)   Mask(P)      R   mAP50  mAP50-95):  0%| |
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)   Mask(P)      R   mAP50
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)
Mask(P)   R   mAP50  mAP50-95): 100%|██████████| 1/1 [00:01<00:00, 1.34s/it]
0%| 0/5 [00:00<?, ?it/s]           all      5      5     0.649     0.748     0.719     0.375     0.649     0.748
          0.358

Epoch   GPU_mem  box_loss  seg_loss  cls_loss  dfl_loss  Instances   Size
51/100  0G       24        1.951    0.9879    1.226     34        640:  0%| |
51/100  0G       0.9906   34        640:  20%|████| 1/5 [00:10<00:42, 10.59s/it]
51/100  0G       0.9906   1.794    640:  0%| |
51/100  0G       1.001    1.765    0.9911    1.17      46        640:
51/100  0G       1.001    1.765    0.9911    1.17      46        640:
51/100  0G       1.02     1.811    1.02     1.181     39        640:  60%|████| 4/5
51/100  0G       1.02     1.811    1.02     1.181     39        640:  80%|████| 4/5
51/100  0G       1.015    1.777    1.001    1.182     40        640:  80%|████| 4/5 [07:02<00:13,
51/100  0G       1.015    1.777    1.001    1.182     40        640: 100%|██████████| 5/5 [07:02<00:00, 143.01s/it]
51/100  0G       1.015    1.777    1.001    1.182     40        640: 100%|██████████| 5/5 [07:02<00:00, 84.42s/it]
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)   Mask(P)      R   mAP50  mAP50-95):  0%| |
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)   Mask(P)      R   mAP50
    Class   Images  Instances   Box(P)      R   mAP50  mAP50-95)
Mask(P)   R   mAP50  mAP50-95): 100%|██████████| 1/1 [00:01<00:00, 1.24s/it]
          all      5      5     0.779     0.714     0.855     0.387     0.779     0.714     0.855     0.364

Epoch   GPU_mem  box_loss  seg_loss  cls_loss  dfl_loss  Instances   Size
52/100  0G       1.016    1.593    0.9485    1.134     46        640:  0%| |
52/100  0G       1.016    1.593    0.9485    1.134     46        640:  20%|████| 1/5 [00:27<01:48,
52/100  0G       1.066    1.554    0.9782    1.133     35        640:  20%|████| 1/5 [01:37<01:48, 27.13s/it]
52/100  0G       1.066    1.554    0.9782    1.133     35        640:  40%|████| 2/5 [01:37<02:38, 52.78s/it]
52/100  0G       1.071    1.179    640:  40%|████| 2/5 [01:50<02:38, 52.78s/it]
52/100  0G       1.05     1.712    640:  60%|████| 3/5 [01:50<01:08, 34.42s/it]
1.014   1.168    36        640:  60%|████| 3/5 [02:01<01:08, 34.42s/it]

: Initiating Retraining (esc to cancel, 3331s)
```

~/pothole-segmentation no sandbox (see /docs) gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)



pothole-segmentation

EXPLORER

POTHOLE-SEGMENTATION

- cocoConverted
- images
- labels
- cocoConverted2
- cocoConverted3
- cocoConverted4
- cocoConverted5
- cocoConverted6
- cocoConverted7
- data
- notebooks
- 01-data-exploration.ipynb
- runs
- src
- README.md
- requirements.txt
- yolov8n-seg.pt

01-data-exploration.ipynb

notebooks > 01-data-exploration.ipynb > import json

Generate + Code + Markdown | Run All | Outline ...

Select Kernel Python

PROBLEMS 5 OUTPUT DEBUG CONSOLE TERMINAL 4

```

4
5     names:
6         0: pothole

```

I've adjusted the data directory structure and updated `data.yaml`. Now, I'll retry training the model.

Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

```

... first 1355 lines hidden ...
77/100    0G   0.847   1.529   0.7698   1.029      32       640: 100%|██████████| 5/5
77/100    0G   0.847   1.529   0.7698   1.029      32       640: 100%|██████████| 5/5 [00:53<00:00, 10.61s/it]
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95: 0%
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95: 100%
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95:
100%|██████████| 1/1 [00:01<00:00, 1.28s/it]           all      5       5   0.942   0.8   0.831   0.289   0.942   0.8   0.831
0%|        | 0/5 [00:00<?, ?it/s]                         0.455

```

```

Epoch   GPU_mem  box_loss  seg_loss  cls_loss  dfl_loss  Instances  Size
78/100   0G   0.8295   1.672   0.784   1.037      47       640: 0%| 0/5 [00:10<?, ?it/s]
78/100   0G   0.8781   1.672   0.8492   1.1       5 [00:10<00:42, 10.56s/it]
78/100   0G   0.8781   1.672   0.8492   1.1       43       640: 40%|█████| 2/5 [00:31<00:31,
78/100   0G   0.8775   1.707   0.8557   1.097      30       640: 40%|█████| 3/5 [00:31<00:20, 10.46s/it]
78/100   0G   0.8775   1.707   0.8557   1.097      30       640: 60%|█████| 3/5 [00:41<00:20, 10.46s/it]
78/100   0G   0.8992   1.656   0.8569   1.129      39       640: 60%|█████| 3/5 [00:41<00:20, 10.46s/it]
78/100   0G   0.9144   1.676   0.8569   1.129      36       640: 100%|██████████| 5/5
78/100   0G   0.9144   1.676   0.8569   1.129      36       640: 100%|██████████| 5/5 [00:52<00:00, 10.46s/it]
78/100   0G   0.9144   1.676   0.8569   1.129      36       640: 100%|██████████| 5/5 [00:52<00:00, 10.46s/it]
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95: 0%
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95: 100%
          Class  Images Instances Box(P) R mAP50 mAP50-95 Mask(P) R mAP50 mAP50-95:
100%|██████████| 1/1 [00:01<00:00, 1.39s/it]           all      5       5   0.792   0.768   0.76   0.228   0.792   0.768   0.76
0%|        | 0/5 [00:00<?, ?it/s]                         0.398

```

```

Epoch   GPU_mem  box_loss  seg_loss  cls_loss  dfl_loss  Instances  Size
79/100   0G   0.9057   1.004   0.8837   1.004      30       640: 0%| 0/5 [00:10<?, ?it/s]
1.73    0.8837   1.004      30       640: 20%|████| 1/5 [00:10<00:41, 10.37s/it]

```

Initiating Retraining (esc to cancel, 4616s)

~/pothole-segmentation

no sandbox (see /docs)

gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)

X 0 ▲ 1 ⓘ 4 Cell 1 of 5 Go Live CODEGPT



EXPLORER

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- 01-data-exploration.ipynb

runs / segment

train

- weights
- args.yaml
- results.csv
- train\_batch0.jpg
- train\_batch1.jpg
- train\_batch2.jpg

train2

- weights
- args.yaml
- labels\_correlogram.jpg
- labels.jpg
- results.csv
- train\_batch0.jpg
- train\_batch1.jpg
- train\_batch2.jpg
- train\_batch450.jpg
- train\_batch451.jpg
- train\_batch452.jpg

src

- README.md
- requirements.txt
- volev8n-segment

OUTLINE

TIMELINE

ALL LINKS (0)

TAG EXPLORER (0)

NOTES

ORPHANS (1)

PLACEHOLDERS (0)

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

node + - ×

```
4
5     names:
6     0: pothole
```

I've adjusted the data directory structure and updated `data.yaml`. Now, I'll retry training the model.

Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

... first 1583 lines hidden ...  
0.423  
Closing dataloader mosaic

Epoch	GPU_mem	box_loss	seg_loss	cls_loss	dfl_loss	Instances	Size					
91/100	0G	0.6386	0.635	0.9104	20	640: 0%	0/5 [00:10<?, ?it/s]					
91/100	0G	0.6583	1.103	0.7126	0.9819	5	640: 40%	[00:10<00:40, 10.08s/it]				
91/100	0G	0.6583	1.103	0.7126	0.9819	17	640: 40%					
91/100	0G	0.668	1.138	0.6903	1.014	24	640: 40%					
91/100	0G	0.668	1.138	0.6903	1.014	24	640: 60%	[00:31<00:21, 10.56s/it]				
91/100	0G	0.694	1.219			26	640: 60%	[00:42<00:21, 10.56s/it]				
91/100	0G	0.6877	1.202	0.6854	1.016	22	640: 7s/it					
91/100	0G	0.6877	1.202	0.6854	1.016	22	640: 100%					
91/100	0G	0.6877	1.202	0.6854	1.016	22	640: 100%	[00:53<00:00, 10.62s/it]				
	Class	Images	Instances	Box(P)	R	mAP50	mAP50-95)	Mask(P)	R	mAP50	mAP50-95): 0%	0/1 [00:00<?,
	Class	Images	Instances	Box(P)	R	mAP50	mAP50-95)	Mask(P)	R	mAP50	mAP50-95): 100%	1/1
	Class	Images	Instances	Box(P)	R	mAP50	mAP50-95)	Mask(P)	R	mAP50	mAP50-95):	

100% | 1/1 [00:01<00:00, 1.37s/it]  
0% | 0/5 [00:00<?, ?it/s]

Initiating Retraining (esc to cancel, 5102s)

~/pothole-segmentation no sandbox (see /docs) gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)

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pothole-segmentation

EXPLORER

POTHOLE-SEGMENTATION

- cocoConverted
- images
- labels
- cocoConverted2
- cocoConverted3
- cocoConverted4
- cocoConverted5
- cocoConverted6
- cocoConverted7
- data
- notebooks
- 01-data-exploration.ipynb
- runs/segment
- train
- weights
- args.yaml
- results.csv
- train\_batch0.jpg
- train\_batch1.jpg
- train\_batch2.jpg
- train2
- weights
- args.yaml
- labels\_correlogram.jpg
- labels.jpg
- results.csv
- train\_batch0.jpg
- train\_batch1.jpg
- train\_batch2.jpg
- train\_batch450.jpg
- train\_batch451.jpg
- train\_batch452.jpg
- src
- README.md
- requirements.txt
- yolov8n-seg.pt
- OUTLINE
- TIMELINE
- ALL LINKS (0)
- TAG EXPLORER (0)
- NOTES
- ORPHANS (1)
- PLACEHOLDERS (0)

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

node + - ×

WriteFile Writing to data/data.yaml

```

1  -
1   path: ../data
3  - train: train
4  - val: valid
2  + train: train/images
3  + val: valid/images
4
5  names:
6  0: pothole

```

I've adjusted the data directory structure and updated data.yaml. Now, I'll retry training the model.

Shell /opt/anaconda3/bin/python3 /Users/GURU/pothole-segmentation/src/train\_model.py (Train the YOLOv8 segmentation model with the corrected data paths.)

```

... first 1719 lines hidden ...
0%| 0/5 [00:00<?, ?it/s]          all      5      5    0.967    0.6    0.781    0.317    0.967    0.6    0.781
0.428

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size
99/100 0G 0.6634 0.6838 1.024 20 640: 0% | 0/5 [00:09<?, ?it/s]
99/100 0G 0.7119 1.223 0.6915 1.026 5 [00:09<00:39, 9.95s/it]
99/100 0G 0.7119 1.223 0.6915 1.026 24 640: 40% | [REDACTED]
99/100 0G 0.6356 1.191 0.6374 0.9733 26 640: 40% | 2/5 [00:31<00:31,
99/100 0G 0.6356 1.191 0.6374 0.9733 26 640: 60% | [REDACTED] | 3/5 [00:31<00:20, 10.42s/it]
99/100 0G 0.6243 1.148 0.6279 0.9843 17 640: 60% | [REDACTED] | 3/5 [00:41<00:20, 10.42s/it]
99/100 0G 0.6367 1.177 0.6279 0.9843 23 640: 100% | [REDACTED] | 5/5
99/100 0G 0.6367 1.177 0.6279 0.9843 23 640: 100% | [REDACTED] | 5/5 [00:51<00:00, 10.22s/it]
99/100 0G 0.6367 1.177 0.6279 0.9843 23 640: 100% | [REDACTED] | 5/5
Class Images Instances Box(P) R mAP50 mAP50-95) Mask(P R mAP50 mAP50-95): 0% | 0/1 [00:00<?, ?it/s]
Class Images Instances Box(P) R mAP50 mAP50-95) Mask(P R mAP50 mAP50-95): 100% | 1/1
Class Images Instances Box(P) R mAP50 mAP50-95) Mask(P R mAP50 mAP50-95):
100%|[REDACTED] | 1/1 [00:01<00:00, 1.28s/it]
0%| 0/5 [00:00<?, ?it/s]          all      5      5    0.567    0.788    0.715    0.323    0.567    0.788    0.715
0.385

Epoch GPU_mem box_loss seg_loss cls_loss dfl_loss Instances Size
100/100 0G 0.5703 0.5742 0.9812 23 640: 0% | 0/5 [00:10<?, ?it/s]
100/100 0G 0.6215 1.231 0.5986 0.9579 5 [00:10<00:41, 10.26s/it]
100/100 0G 0.6215 1.231 0.5986 0.9579 18 640: 40% | [REDACTED]
| 2/5 [00:21<00:32, 10.67s/it]

.. Initiating Retraining (esc to cancel, 5360s)

```

~/pothole-segmentation no sandbox (see /docs) gemini-2.5-flash (93% context left) | \* 2 errors (ctrl+o for details)

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