UFO Sightings Dashboard

2025-04-29 07:17:58.303 | INFO | classifier:init:25 - Initializing SightingClassifier and training model...

2025-04-29 07:17:58.303 | INFO | classifier:init:25 - Initializing SightingClassifier and training model...

2025-04-29 07:17:58.308 | INFO | classifier:_train_model:61 - Training classifier pipeline with synthetic data...

2025-04-29 07:17:58.308 | INFO | classifier:_train_model:61 - Training classifier pipeline with synthetic data...

2025-04-29 07:17:58.335 | INFO | classifier:init:27 - Model training complete.

2025-04-29 07:17:58.335 | INFO | classifier:init:27 - Model training complete.

2025-04-29 07:17:58.337 | INFO | consumer:init:29 - Setting up RabbitMQ connection to localhost with user guest

2025-04-29 07:17:58.337 | INFO | consumer:init:29 - Setting up RabbitMQ connection to localhost with user guest

2025-04-29 07:17:58.412 | INFO | consumer:init:39 - Subscribed to exchange 'ufo', queue 'amq.gen-d6-JAsG_2QpFrdue5cT8-w'

2025-04-29 07:17:58.412 | INFO | consumer:init:39 - Subscribed to exchange 'ufo', queue 'amq.gen-d6-JAsG_2QpFrdue5cT8-w'

2025-04-29 07:17:58.414 | INFO | main:<module>:28 - Started RabbitMQ consumer thread.

2025-04-29 07:17:58.414 | INFO | main:<module>:28 - Started RabbitMQ consumer thread.

Classified Sightings Data

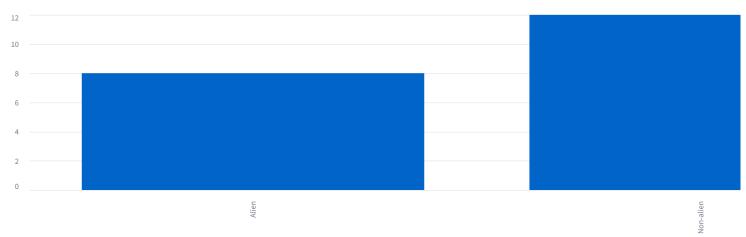
	id	lat	lon	time	frequency	shape	msg
10	sighting_0	-53.6596	-80.0206	2025-04-29T01:47:26.770481	13.3794	triangle	Meteor spotted in the sky
11	sighting_1	29.9261	10.5409	2025-04-29T01:47:26.770481	44.1122	square	Random noise from radar, nothing
12	sighting_2	-13.2378	-3.4397	2025-04-29T01:47:26.771001	97.5735	square	Signal repeats and shows intelliger
13	sighting_3	47.1572	-167.6088	2025-04-29T01:47:26.771528	8.0968	square	Random noise from radar, nothing
14	sighting_4	-6.5314	118.8454	2025-04-29T01:47:26.771528	77.7931	circle	We have detected an alien commu
15	sighting_5	5.1156	113.9374	2025-04-29T01:47:26.772047	78.0217	circle	Signal repeats and shows intelliger
16	sighting_6	69.3243	7.9703	2025-04-29T01:47:26.772047	29.1479	oval	Random noise from radar, nothing
17	sighting_7	-5.2358	-44.5916	2025-04-29T01:47:26.772047	71.0736	square	Random noise from radar, nothing
18	sighting_8	60.4397	-103.703	2025-04-29T01:47:26.772047	30.7677	square	Signal repeats and shows intelliger
19	sighting_9	21.1384	174.3455	2025-04-29T01:47:26.772047	19.5173	circle	Signal repeats and shows intelliger



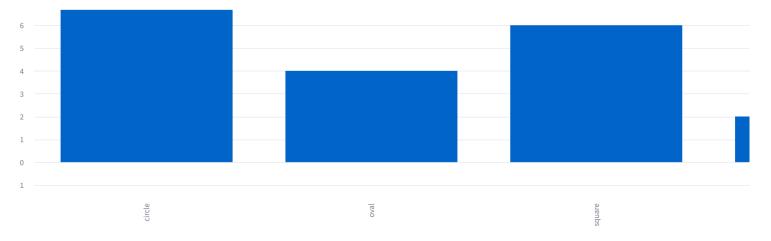
localhost:8501 1/



Prediction Distribution



Shapes Observed



localhost:8501 2/2