Detection Summary Engine - Assignment

{

  "frame_0": [],

  "frame_5": [],

  "frame_10": [],

  "frame_15": [],

  "frame_20": [],

  "frame_25": [],

  "frame_30": [],

  "frame_35": [],

  "frame_40": [],

  "frame_45": [],

  "frame_50": [],

  "frame_55": [],

  "frame_60": [],

  "frame_65": [],

  "frame_70": [],

  "frame_75": [],

  "frame_80": [],

  "frame_85": [],

  "frame_90": [],

  "frame_95": [],

  "frame_100": [],

  "frame_105": [],

  "frame_110": [],

  "frame_115": [],

  "frame_120": [],

```json
  "frame_125": [],

  "frame_130": [],

  "frame_135": [],

  "frame_140": [
    {
      "class": "bear",
      "bbox": [
        477.5,
        237.5,
        971.5,
        710.1
      ],
      "confidence": 0.252
    }
  ],

  "frame_145": [],

  "frame_150": [
    {
      "class": "sheep",
      "bbox": [
        430.0,
        641.8,
        471.6,
        689.0
      ],
      "confidence": 0.416
    },
```

    {
      "class": "sheep",
      "bbox": [
        235.9,
        613.1,
        251.3,
        635.9
      ],
      "confidence": 0.257
    }
  ],
  "frame_155": [
    {
      "class": "sheep",
      "bbox": [
        429.7,
        628.5,
        472.2,
        676.8
      ],
      "confidence": 0.262
    }
  ],
  "frame_160": [],
  "frame_165": [],
  "frame_170": [],
  "frame_175": [],

"frame_180": [],

"frame_185": [],

"frame_190": [],

"frame_195": [],

"frame_200": [],

"frame_205": [],

"frame_210": [],

"frame_215": [],

"frame_220": [],

"frame_225": [

  {

    "class": "sheep",

    "bbox": [

      237.7,

      483.4,

      255.1,

      507.7

    ],

    "confidence": 0.264

  }

],

"frame_230": [

  {

    "class": "sheep",

    "bbox": [

      469.6,

      636.3,

          561.0,

          705.1

        ],

        "confidence": 0.271

      },

      {

        "class": "sheep",

        "bbox": [

          237.6,

          480.7,

          254.2,

          502.8

        ],

        "confidence": 0.26

      }

    ],

    "frame_235": [

      {

        "class": "sheep",

        "bbox": [

          0.0,

          613.6,

          112.7,

          711.7

        ],

        "confidence": 0.711

      },

```json
    {
      "class": "sheep",
      "bbox": [
        414.6,
        641.3,
        480.6,
        671.9
      ],
      "confidence": 0.324
    },
    {
      "class": "sheep",
      "bbox": [
        238.0,
        476.3,
        253.7,
        499.2
      ],
      "confidence": 0.288
    }
  ],
  "frame_240": [
    {
      "class": "sheep",
      "bbox": [
        414.2,
        629.1,
```

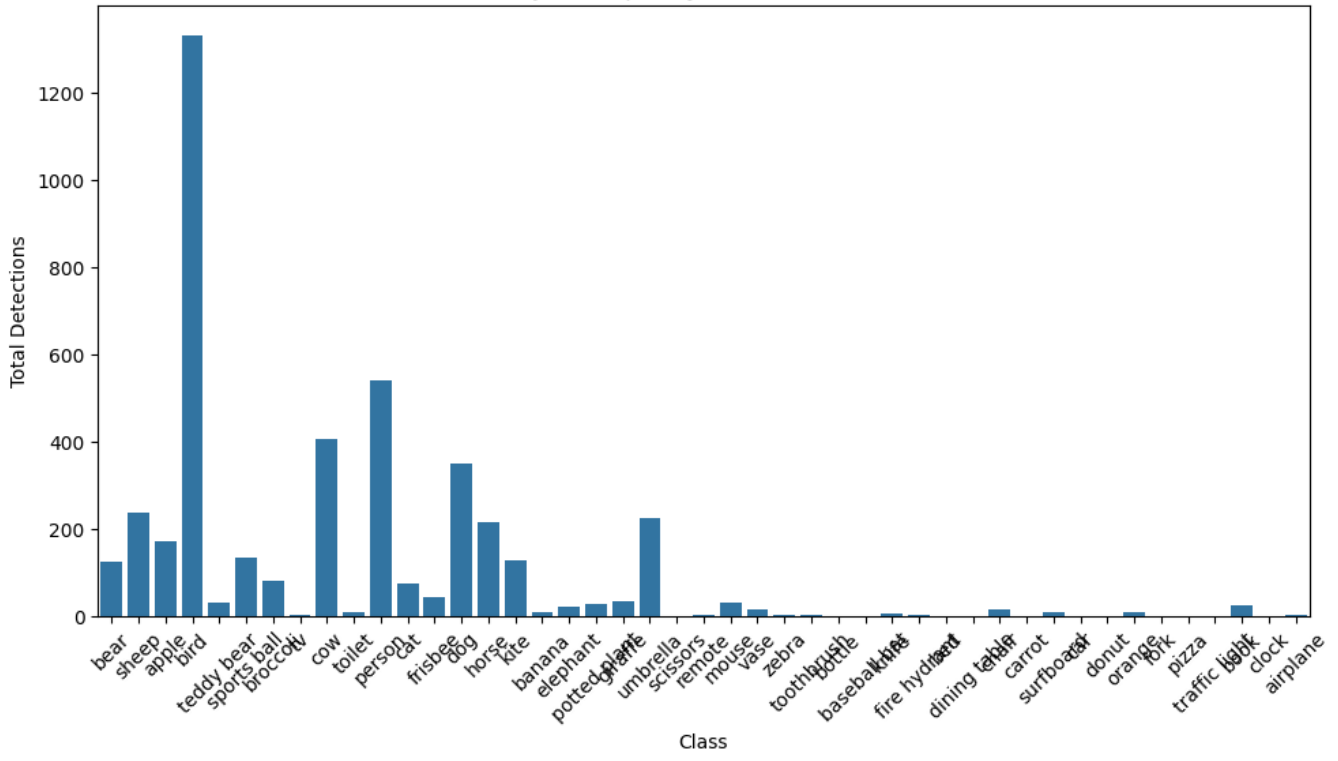   481.6,

          660.3

        ],

        "confidence": 0.399

      },

      {

        "class": "sheep",

        "bbox": [

          472.6,

          610.1,

          566.3,

          682.7

        ],

        "confidence": 0.328

      }

    ],

    "frame_245": [

      {

        "class": "sheep",
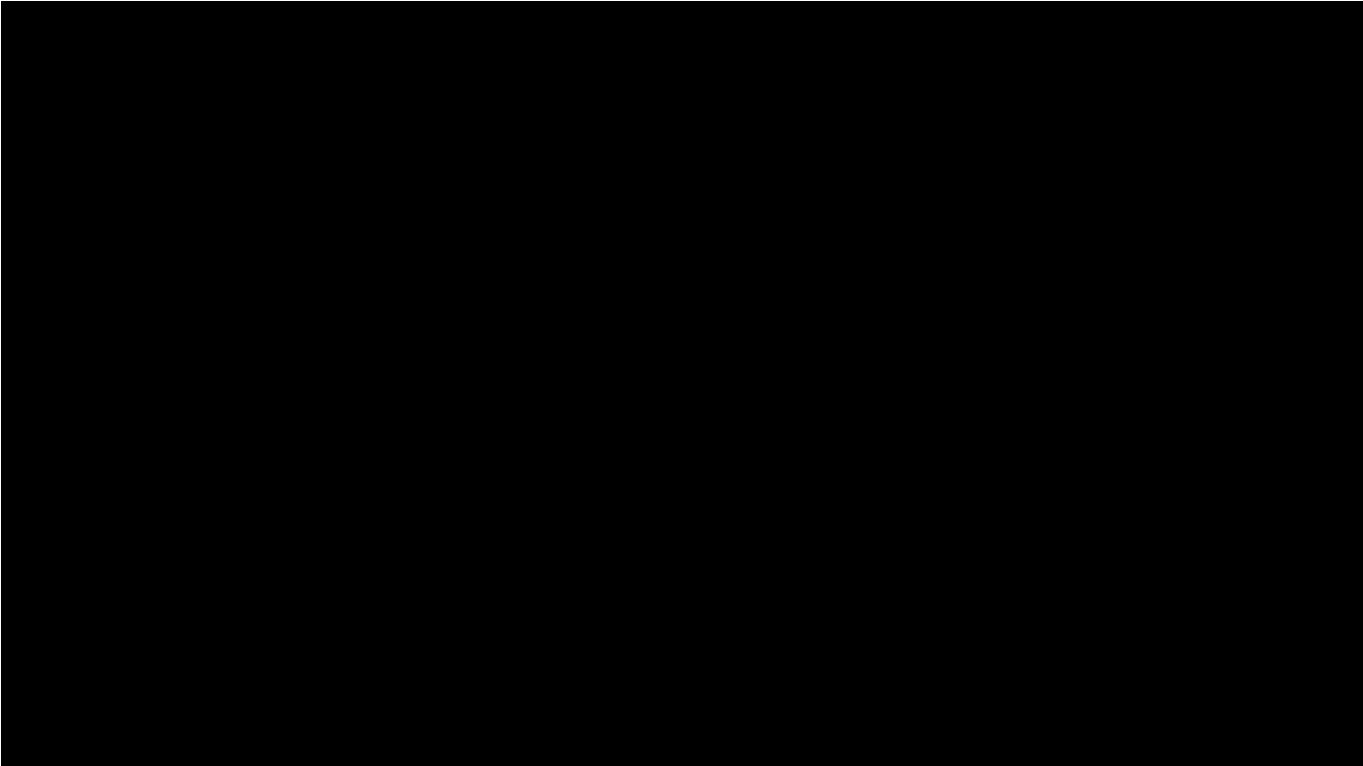
        "bbox": [

          0.4,

          589.5,

          114.8,

          680.7

        ],

        "confidence": 0.361

      },

    {

      "class": "sheep",

      "bbox": [

        414.2,

        619.7,

        481.5,

        651.1

      ],

      "confidence": 0.315

    }

  ],

Object Frequency Across All Frames

Annotated Frame Example

Another Frame