

**Figure 2: Initial Definitions**

Map – Overview information

Log – generic background information (i.e., vehicle used, location, etc.)

Scene – 20-45 Seconds of a Car’s Journey

1	2	3	4	5	6	7	8	9	...
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Sample – An annotated snapshot of a scene at a particular timestamp.  
(5 Samples per Second)

CAM\_FRONT



sample\_data - Data collected from a particular sensor in a sample.

sample\_annotation - An annotated instance of an object in a sample.

category - Taxonomy of object categories (e.g. vehicle, human).

attribute – Actions an instance takes (i.e., driving\_straight\_forward, left\_turn, etc.).



sensor - A specific sensor type (i.e., Radar, lidar, camera).

calibrated\_sensor - Sensor location, orientation, and calibration.

ego\_pose – Vehicle location and orientation information at a particular timestamp.

Instance – An object tracked across different frames of a scene.

