



Input Layer Size: 4

(x, y, angle, speed) per each sequence

* A sequence comprises of these 4 features for a sequence with the length of 5 followed by the location (x, y) at the 5th time step.

**1st Hidden
Layer Size: 50**

**2nd Hidden
Layer Size: 50**

**3rd Hidden
Layer Size: 50**

Output Layer Size: 2

(x', y') per each sequence

* (x', y') are the predicted locations for each vehicle in each time step in their respective sequence.