what does this class do, and can you elaborate on different methods/attributes of the class?

Sure, I can help with that. Please provide the class code so I can analyze it and explain its methods and attributes.

```
class Cell:
    def __init__(self, gid, x, y, z, theta):
        self._gid = gid
        self._setup_morphology()
        self.all = self.soma.wholetree()
        self._setup_biophysics()
        self.x = self.y = self.z = 0
        h.define_shape()
        self._rotate_z(theta)
        self._set_position(x, y, z)

        # everything below here in this method is NEW
        self._spike_detector = h.NetCon(self.soma(0.5)._ref_v,
None, sec=self.soma)
        self.spike_times = h.Vector()
        self._spike_detector.record(self.spike_times)

        self._ncs = []

        self.soma_v = h.Vector().record(self.soma(0.5)._ref_v)

    def __repr__(self):
        return "{}[{}]".format(self.name, self._gid)
```