**Ni\_create\_node\_view** – this function creates a view of the given node table, effectively adding an integer view\_id column allowing the node table to be viewed in QGIS for example.

**Parameters:**

1. table\_prefix – text – the common prefix applied to Node, Edge and Edge\_Geometry table instance (also the network name)
2. schema\_name – text – the name of the schema e.g. ‘public’
3. geometry\_column\_name – text – the name of the column in the Edge\_Geometry table storing the geometry e.g. ‘geom’
4. SRID – integer – EPSG code of the spatial reference system of geometry in Edge\_Geometry table
5. Coordinate\_Dimension – integer – dimension of coordinates of geometry stored in Edge\_Geometry table e.g. 2

**Returns:**

New\_node\_view\_name – text – name of newly created node view (i.e. table\_prefix + ‘\_View\_Nodes’)

e.g. SELECT \* FROM ni\_create\_node\_view(‘GAS’, ‘public’, ‘geom’, 27700, 2);