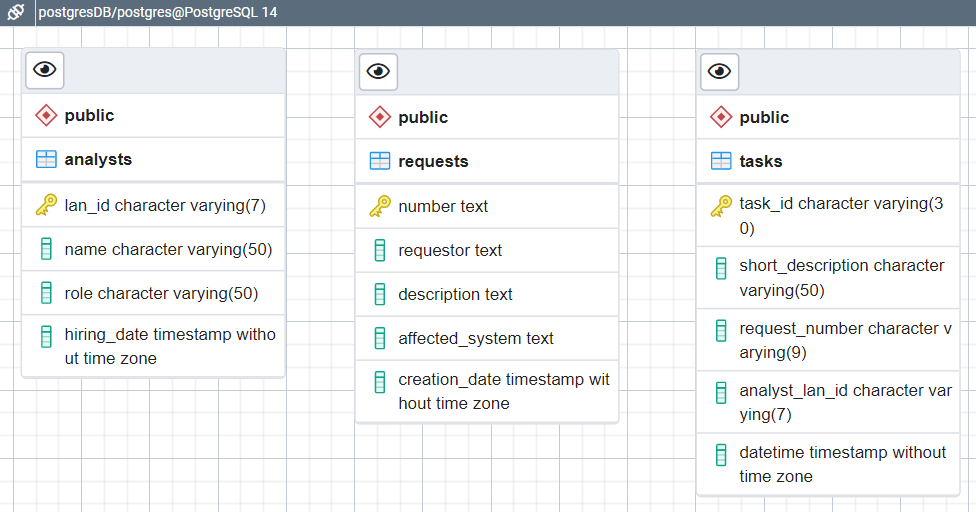
**Tableau 1st Dashboard – Summary**

**Database:** PostgreSQL 14.2

**Database schema:**

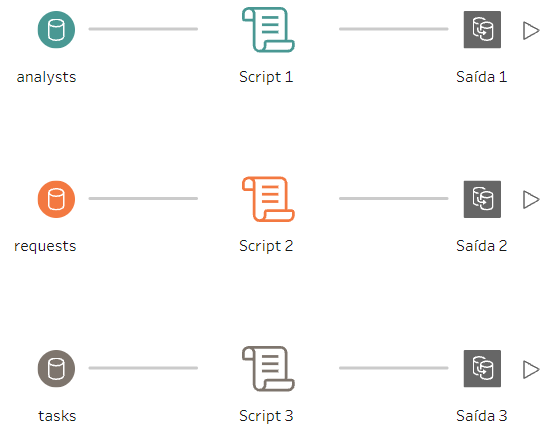


**Artificial data generation (using Python):**

Please check the following scripts:

|  |  |
| --- | --- |
|  | artificial\_data\_PostgreSQL.py |
|  | data\_generation.py |
|  | database.py |

**Tableau Prep Builder (loading and adding features):**



Please check the following scripts:

|  |  |
| --- | --- |
|  | tabpy\_scripts\script\_1.py |
|  | tabpy\_scripts\script\_2.py |
|  | tabpy\_scripts\script\_3.py |

**Temporary output (.hyper file) (no Tableau Server to store the view):**

|  |  |
| --- | --- |
|  | temp\output\_1.hyper |
|  | temp\output\_1.hyper |
|  | temp\output\_1.hyper |

**Tableau Desktop (basic data visualization):**

|  |  |
| --- | --- |
|  | dashboard.pptx |

