Architecture: NYC Flood Vulnerability Map Dashboard

Data Sources

NYC OpenData

ETL via API

Data Warehousing

BigQuery

Cloud Storage

ETL via API

BI Tools

Analytics Dashboard

Streamlit

vulnerability_index_table

PK	geoid
	geometry
	fshri
	ss_present
	ss_2050
	ss_2080

resiliency_projects

PK	project_id
FK	geoid
	project_name
	project_type
	project_value