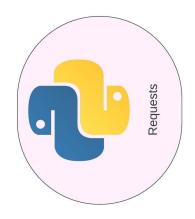
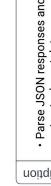


API	• Perform HTTP GET requests to retrieve data.	 Company Profiles Quotes Financials Reported Basic Financial Metrics
Source	Descriiption	Data Points



Transform

Load



pandas

amazon RDS

• Parse JSON responses and extract relevant data	• extract_financial_data • process_basic_financials_data
Description	Functions

• Combine data from different API responses into coherent datasets

Description

Symbols Dataframe
Quotes Dataframe
Financials Reported
Dataframe
Basic Financials
Dataframe

Outputs

• SQLAlchemy for database connection	 Symbols Quotes Financials Reported USA Spending Basic Financials
Description	Tables