

DEVELOPMENT & DEPLOYMENT OF PRODUCT REVIEWS

CLASSIFIER ON 

TRAINING &
DEPLOYMENT

DATA
VISUALIZATION

BIAS DETECTION

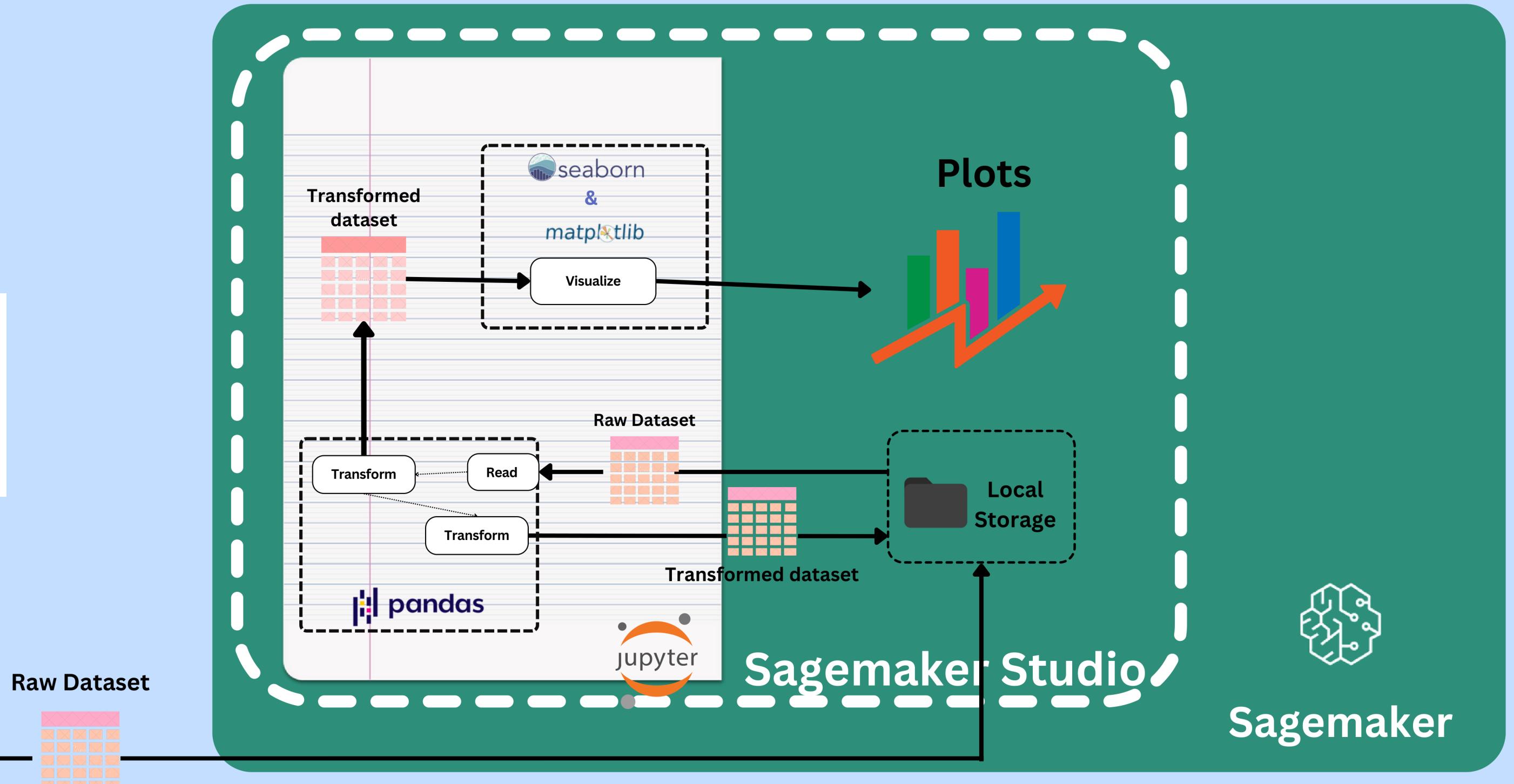


DATA VISUALIZATION

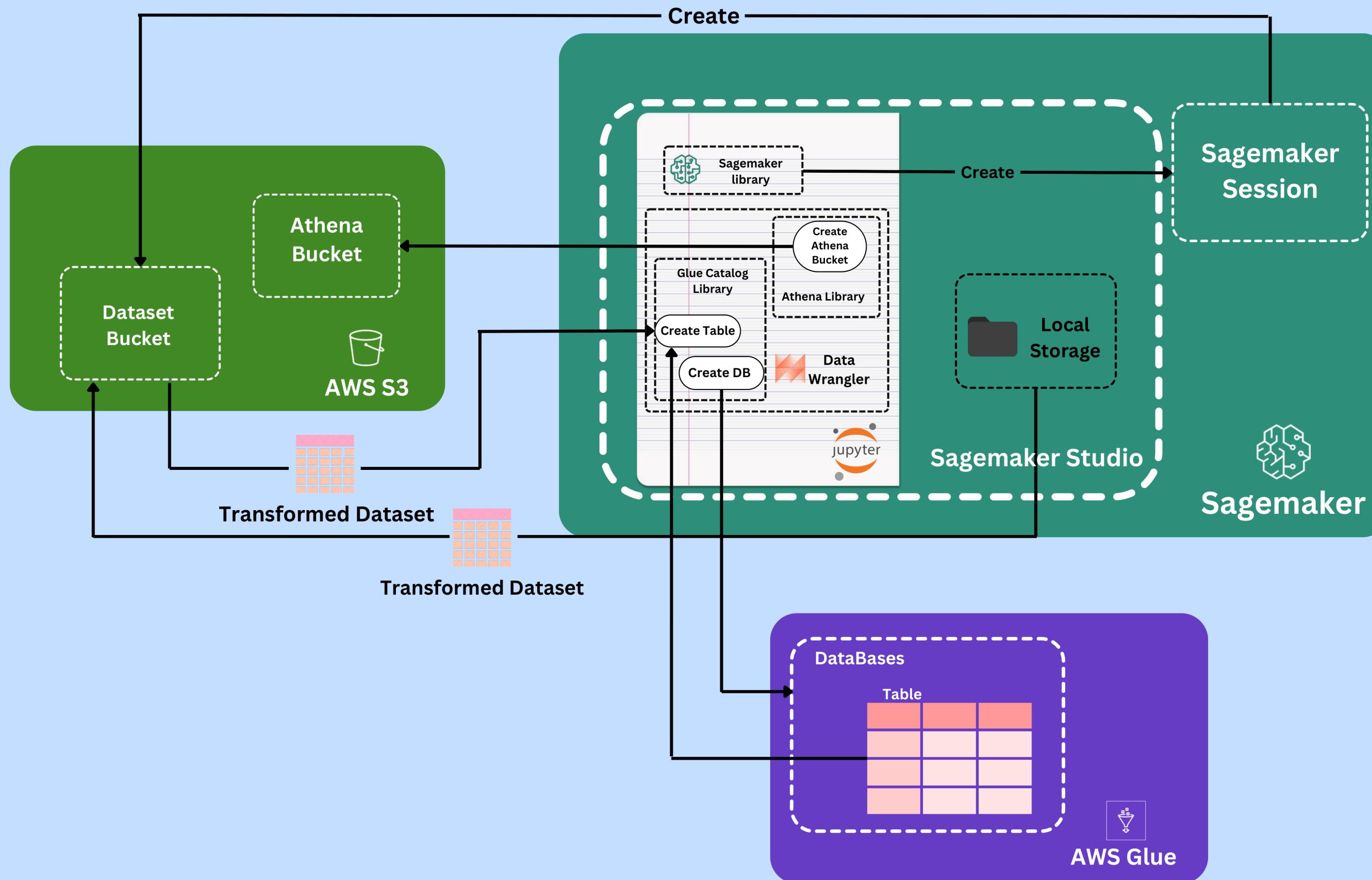


- 1. INGEST AND TRANSFORM THE PUBLIC DATASET**
- 2. REGISTER THE PUBLIC DATASET FOR QUERYING AND VISUALIZING**
- 3. VISUALIZE DATA**

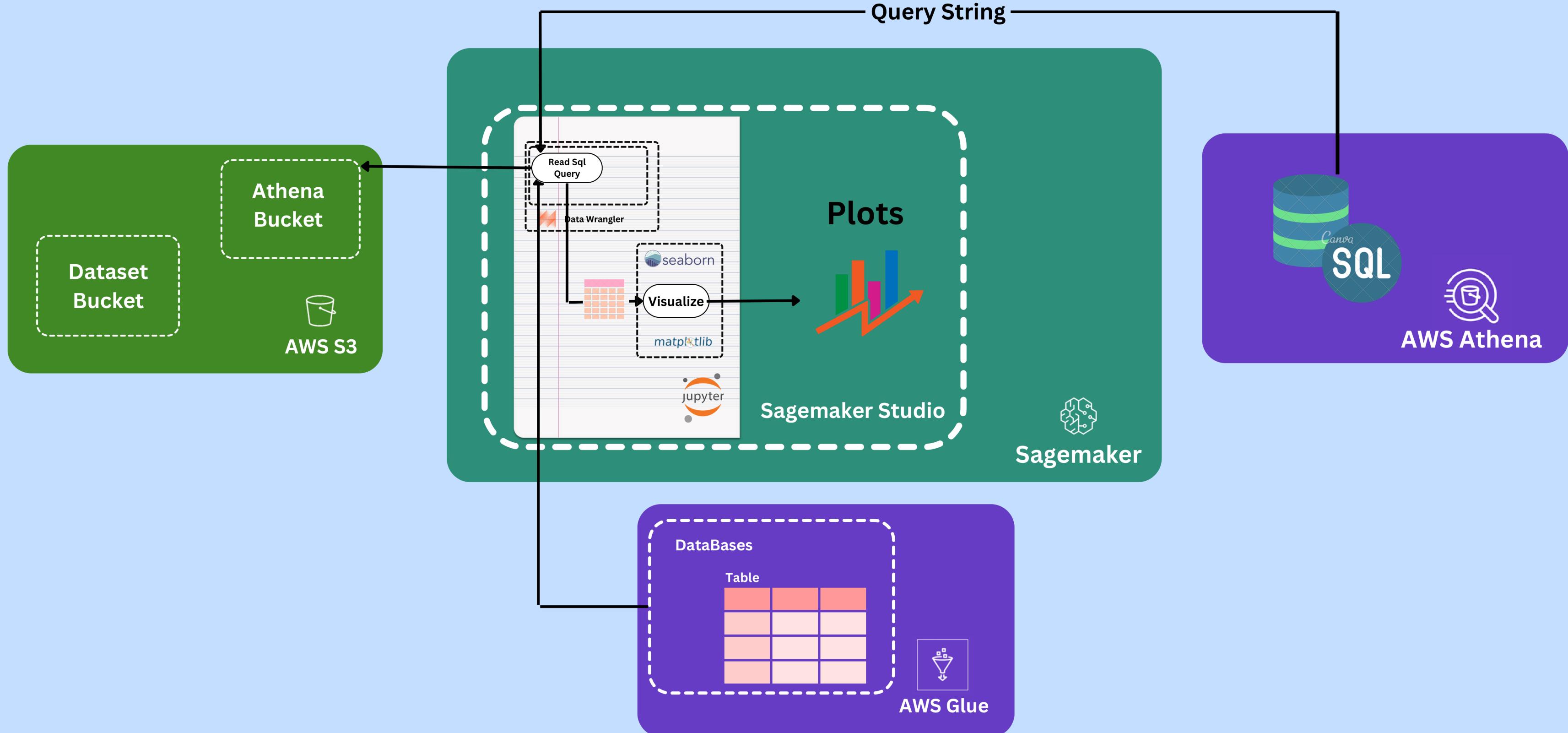
1. INGEST AND TRANSFORM THE PUBLIC DATASET



2. REGISTER THE PUBLIC DATASET FOR QUERYING AND VISUALIZING



3. VISUALIZE DATA

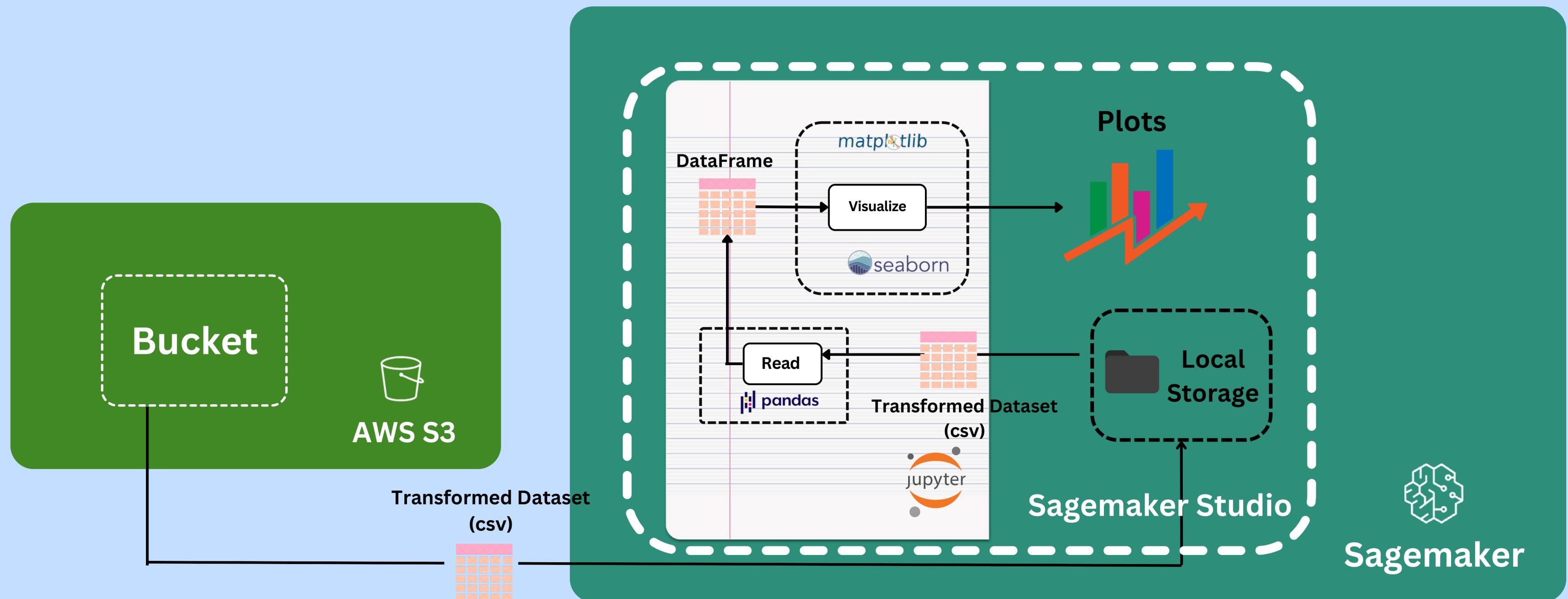


BIAS DETECTION

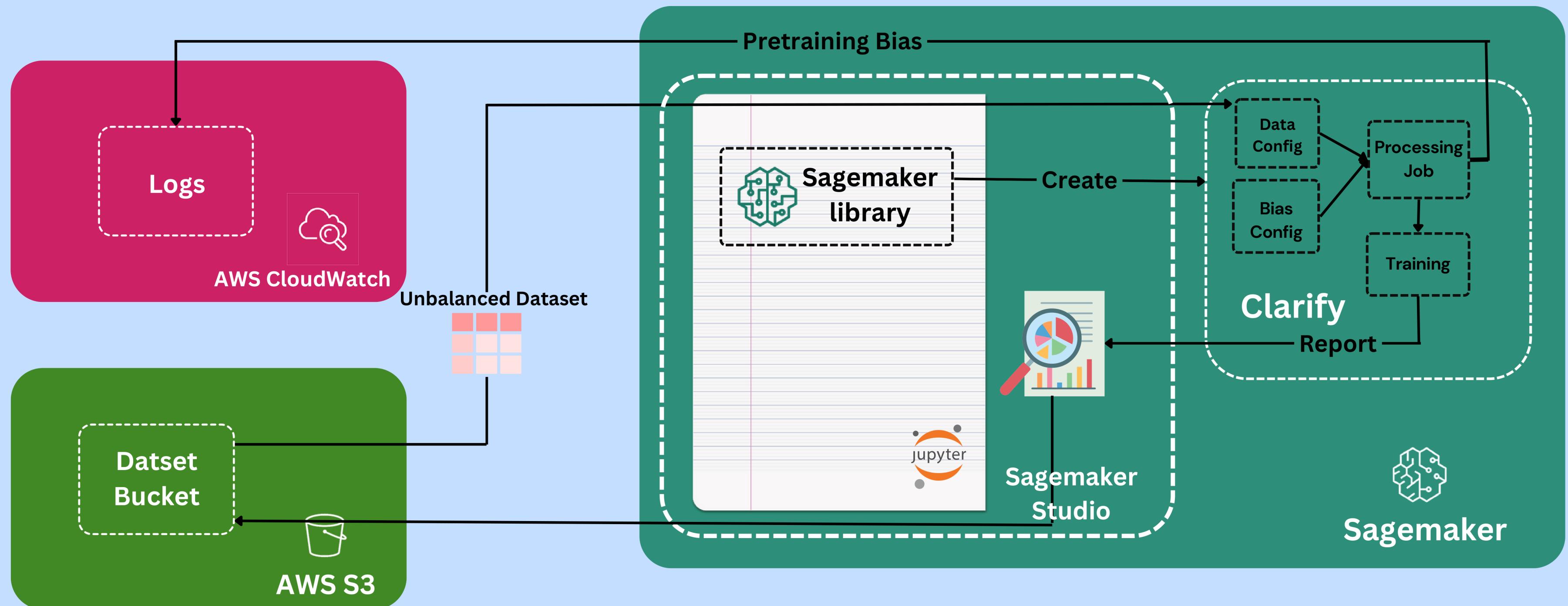


- 1. ANALYZE THE DATASET**
- 2. ANALYZE CLASS IMBALANCE ON THE DATASET WITH AMAZON SAGEMAKER CLARIFY**
- 3. BALANCE THE DATASET BY PRODUCT_CATEGORY AND SENTIMENT**
- 4. ANALYZE BIAS ON BALANCED DATASET WITH AMAZON SAGEMAKER CLARIFY**

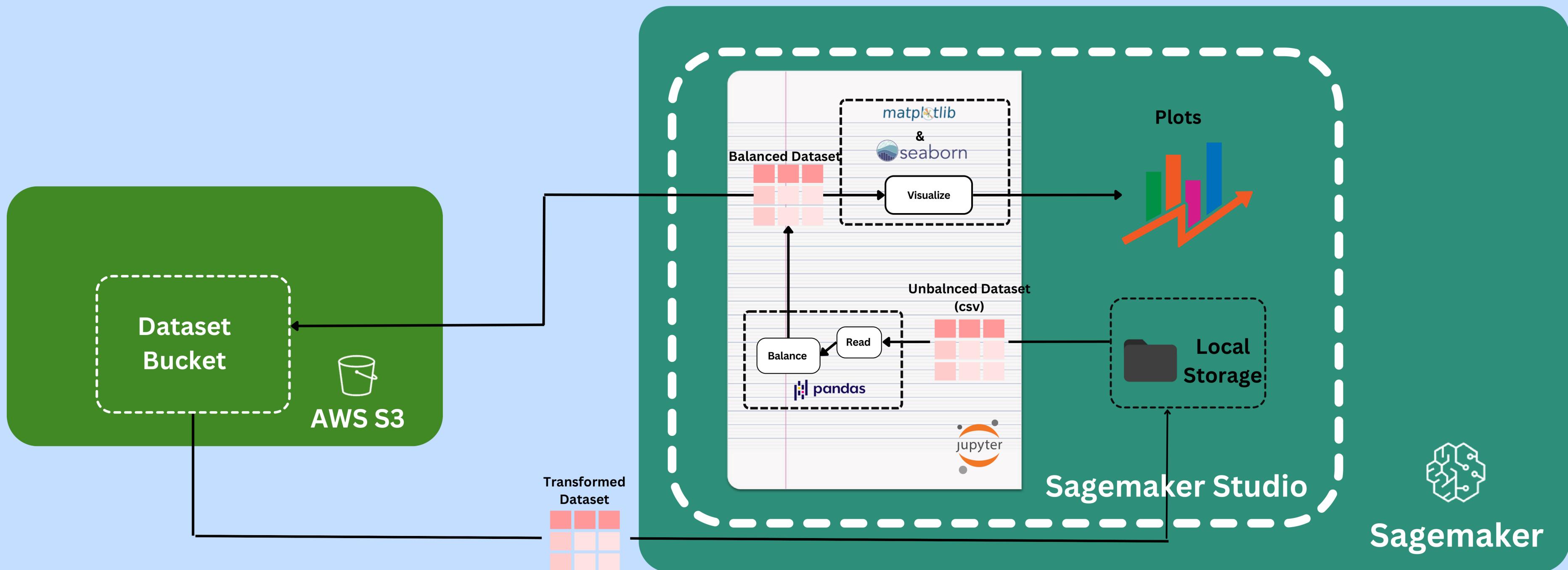
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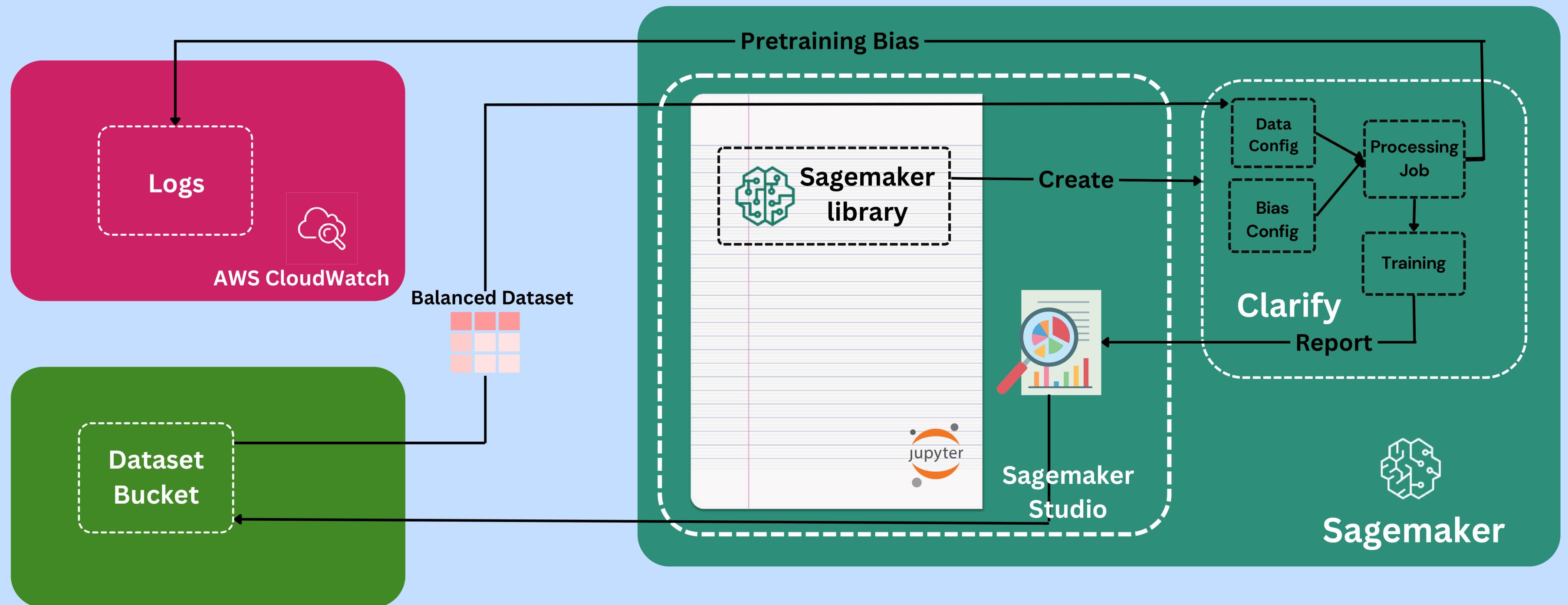
2. ANALYZE CLASS IMBALANCE ON THE DATASET WITH AMAZON SAGEMAKER CLARIFY



3. BALANCE THE DATASET BY PRODUCT CATEGORY AND SENTIMENT



4. ANALYZE BIAS ON BALANCED DATASET WITH AMAZON SAGEMAKER CLARIFY

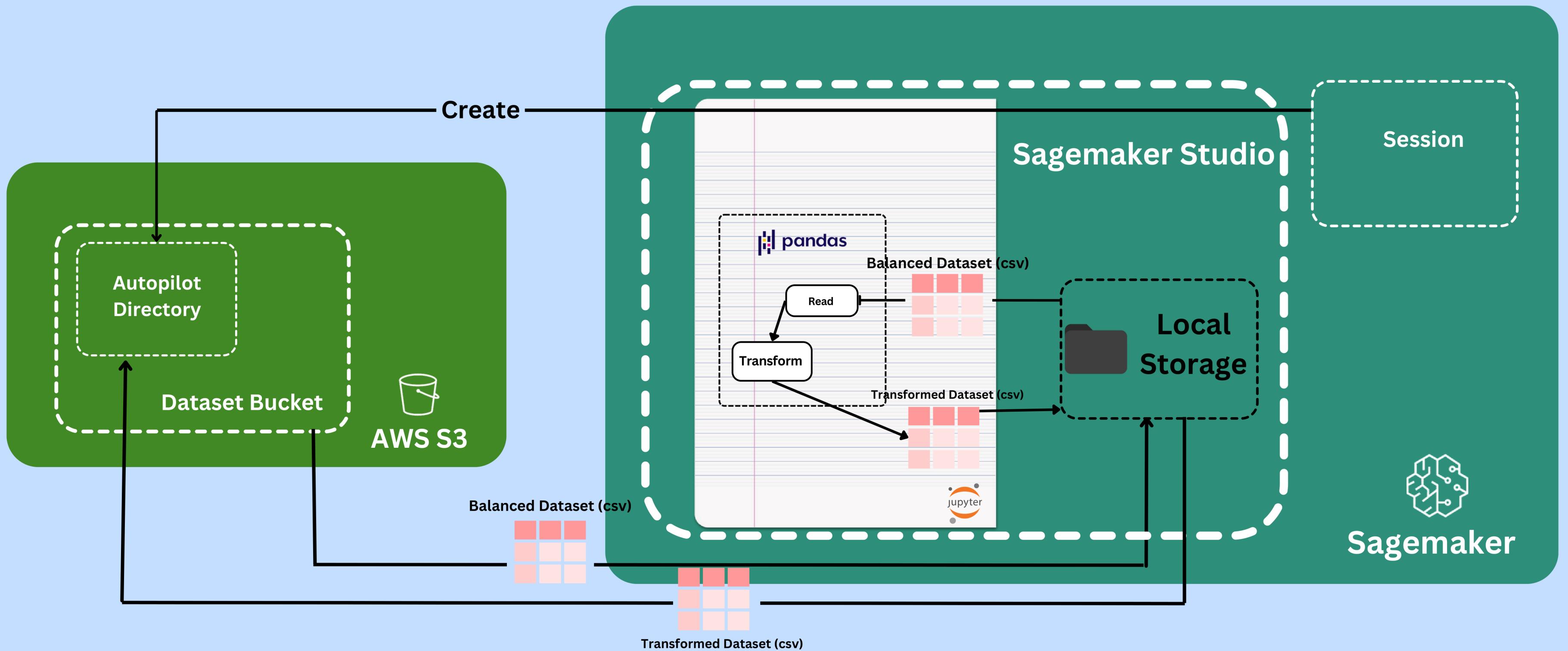


TRAINING & DEPLOYMENT



- 1. DATASET REVIEW**
- 2. DEPLOYMENT & TESTING WITH
AUTOPilot**

1. DATASET REVIEW



2. DEPLOYMENT & TESTING WITH AUTOPILOT

