

1. Creating a table on AWS Athena from a CSV File stored in S3 Bucket.

```
CREATE EXTERNAL TABLE IF NOT EXISTS tradeMonthly(  
    df_id String, REF_DATE String, GEO String, DGUID String, Trade String, NAPCS String,  
    Principal_trading_partners String, UOM String, UOM_ID Integer, SCALAR_FACTOR String,  
    SCALAR_ID Integer, VECTOR String, COORDINATE String, VALUE Float, STATUS String, SYMBOL String,  
    TERMINATED String, DECIMALS Integer)  
  
ROW FORMAT SERDE 'org.apache.hadoop.hive.serde2.OpenCSVSerde'  
  
WITH SERDEPROPERTIES (  
    'separatorChar' = ',')  
  
LOCATION 's3://my-aws-portfolio-bucket/monthly/'  
  
TBLPROPERTIES ("skip.header.line.count"="1")
```

2. Creating a view that includes only the columns necessary for the analysis.

```
CREATE VIEW tradeMonthlySubset AS  
  
SELECT REF_DATE, Principal_trading_partners, GEO, NAPCS, Trade, VALUE  
  
FROM tradeMonthly;
```