Emergency 911 Calls

TA: SOPHIE
BUSINESS DATA ANALYTICS
2021
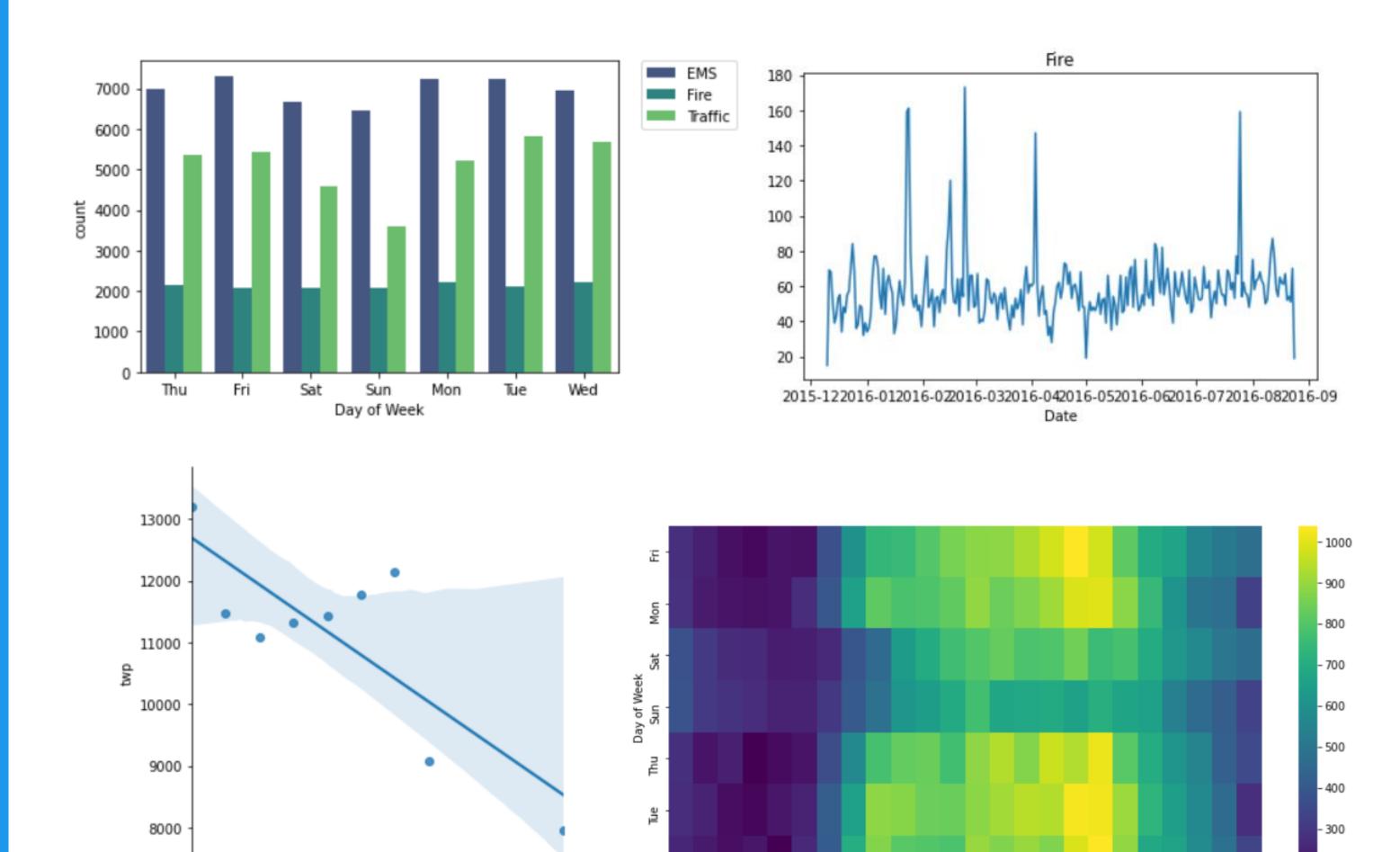
EMERGENCY 911 CALLS - EXPLORATORY DATA ANALYSIS

EVALUATION
DURING THE NOTEBOOK TRY TO ANSWER THE FOLLOWING QUESTIONS:

- WHICH FEATURES ARE AVAILABLE IN THE DATASET?
- HOW MANY ROWS AND COLUMNS DOES THE DATASET HAVE?
- WHICH FEATURES ARE CATEGORICAL?
- WHICH FEATURES ARE NUMERICAL?
- WHICH FEATURES CONTAIN BLANK, NULL OR EMPTY VALUES?
- WHAT ARE THE DATA TYPES FOR VARIOUS FEATURES?
- HOW MANY ZIP CODES DOES THE DATASET HAVE?
- WHAT ARE THE TOP 5 ZIP CODES FOR 911 CALLS?
- WHAT ARE THE TOP 5 TOWNSHIPS (TWP) FOR 911 CALLS?
- HOW MANY UNIQUE TITLE OF EMERGENCY CODES ARE THERE?
- WHAT IS THE MOST COMMON REASON FOR A 911 CALL BASED OFF OF THIS NEW COLUMN?

What is the most common Reason for a 911 call based off of this new column?

FIRE

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EMS

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