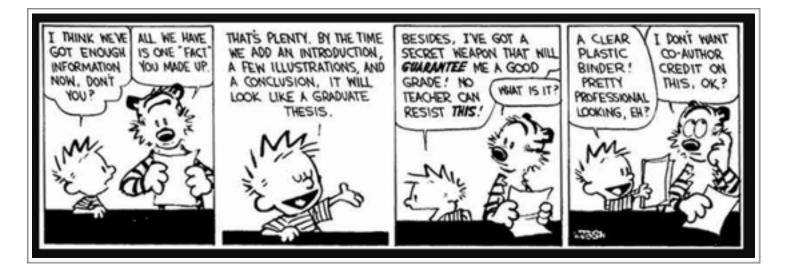
Data Science Prep

Lesson 2 Project 7

Data Evaluation



Tim Waddy

Data Source: Armenian Pub Survey.

Question:

What are the most common reasons Armenians visit local pubs?

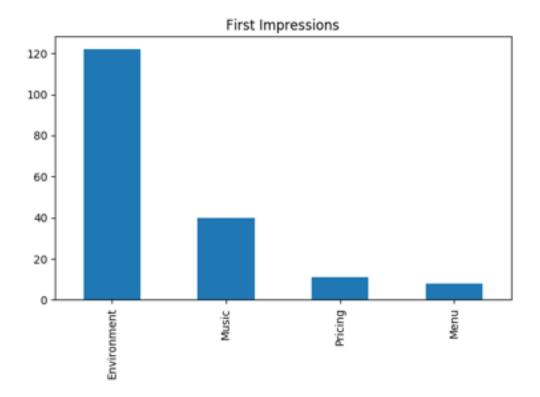
CSV has 175 observations in 13 fields:

'Timestamp' 'Age' 'Gender' 'Income' 'Occupation' 'Fav_Pub' 'WTS' 'Freq' 'Prim_Imp' 'Sec_Imp' 'Stratum' 'Lifestyle' 'Occasions'

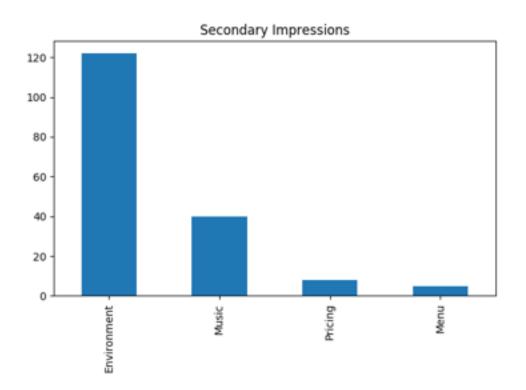
Exploring...

DATA EVAL

Since the question was: What are the most common reasons Armenians visit local pubs, the field called "Prim_Imp", which, I guess means "First Impressions"



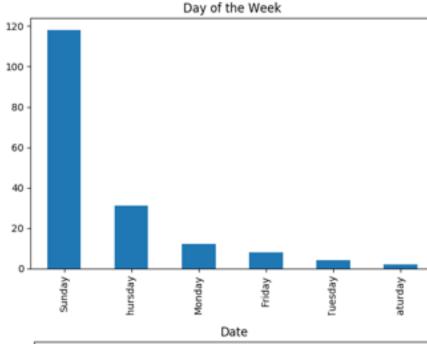
Similarly Sec_Imp.
Is that second impression?



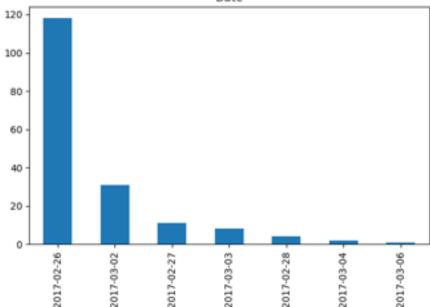
DATA EVAL 2

However, looking at the days of the week that the observations were made...

Sunday, being the outlier, and we're talking pub not church, let's look at the date...



What is the significance to the Armenian community of the 26th of February?



Most of the data was collected on/around an exceptional day:

Feb 26 is the anniversary of the day in 1992, the date of Khojaly Massacre when 161 people from the town of Khojaly in the Armenian–Azerbaijani War.

https://en.wikipedia.org/wiki/Khojaly_Massacre

https://en.wikipedia.org/wiki/Armenian%E2%80%93Azerbaijani_War

So the question: "What are the most common reasons Armenians visit local pubs?" might be be asked of data collected on any other days.

The Question: "Does the Armenian community still observe that date as a memorial? would seem to be true.

DATA EVAL 3