

Unit 5: In-class Analysis

Miniproject 5 Info

- Background: Bike sharing is popular in urban areas where one can rent a bike in one place and return it in another. Registered customers can rent regularly while casual (one-time) customers are also allowed to rent. However, the frequency of rentals (and hence the revenue of the company) depends on various factors.
- Perform an analysis of the rental type (casual vs. registered) based on various weather types.



In-class Analysis Rules

- Due by 11:59pm this evening
- Do NOT share the password with anyone
 - if we catch you doing this you will be given a 0
- If you are ever gone for an in-class analysis, you can request the password through stat121-zoom@byu.edu but requests MUST come in BEFORE the deadline.
- You have 2 attempts to get them all right.

Password

For the in-class analysis today, we want to know if the preferred music genre is related to the future home of students. For example, do country music people prefer the south? Use the *Student Survey* data to analyze the relationship between **FutureHome** and **MusicGenre**.