Exploration 2A: Extracting Data at Beef n’ Buns

Consider the situation at Beef n' Buns that has been discussed in the examples from chapter.

1. Complete the following table, then design an observational data collection form for recording the following data. Be sure to describe the units or categories for each.

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| --- | --- | --- | --- |
| Variable Name | Type | Units/Categories | Notes |
| Date |  | MM/DD/YYYY |  |
| ArrivalTime |  |  | Time customer  arrives in Restaurant |
| OrderBegin |  |  | Time customer  begins placing order |
| OrderComplete |  |  | Time customer  receives order |
| WaitTime | Computed (numerical) |  | (to be computed  from above raw data) |
| Venue |  |  | Drive in or walk  in? |
| TypeOfOrder |  | 1=small, non-labor intensive  2=small, labor-intensive  3=medium, non-labor intensive  4=medium, labor intensive  5=large, non-labor intensive  6=large, labor intensive |  |
| DayOfWeek | Computed (categorical) |  | (to be computed  from date) |

1. Design a customer opinion survey questionnaire to extract opinions of customers regarding customer service at Beef n' Buns. Be sure to complete a table de\_ning your variables, units, and codes.

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| --- | --- | --- | --- |
| Variable Name | Type | Units/Categories | Notes |
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