

MA 615 EDA

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2022-12-16

Only chose the first week in each month.

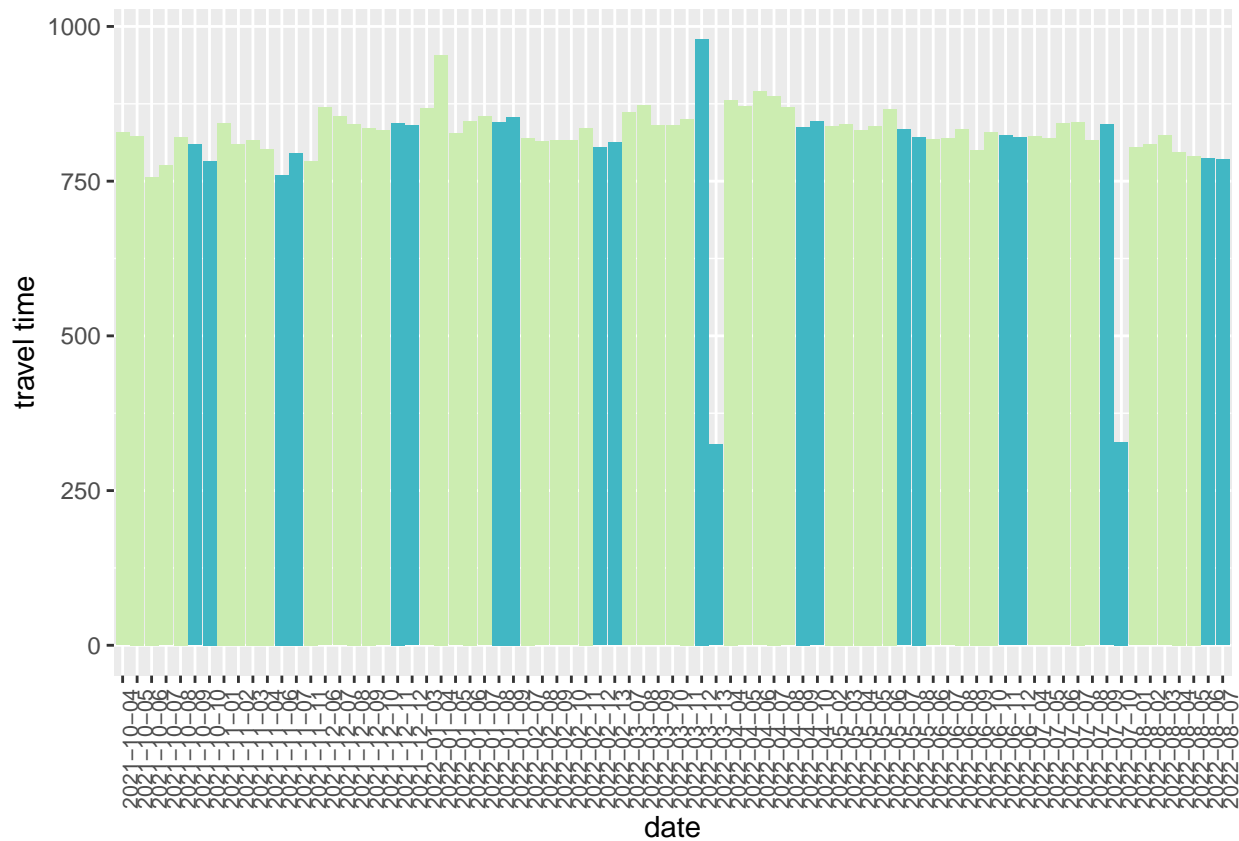
Add stop name

EDA

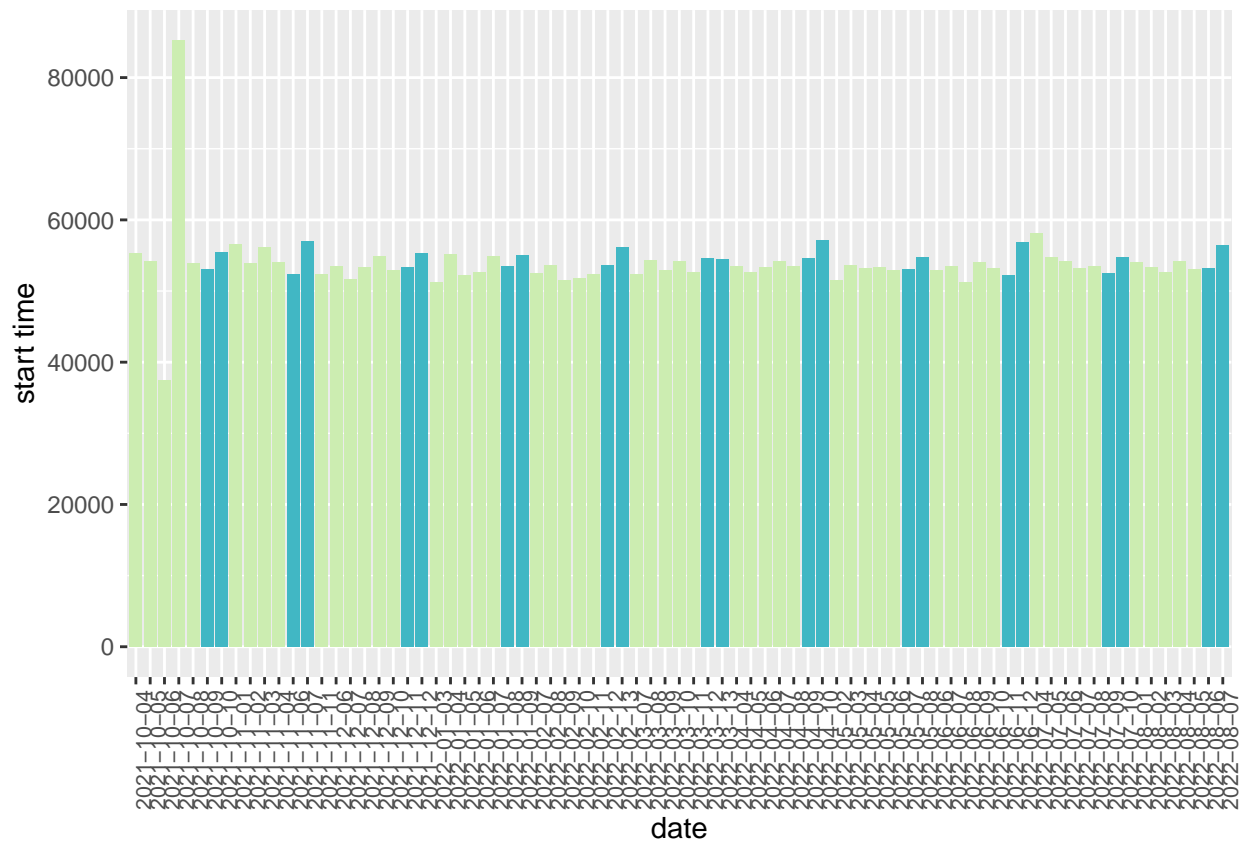
I want to analyze the differences of travel time between weekdays and weekends, especially the stops around shopping center at Green line.

Orange

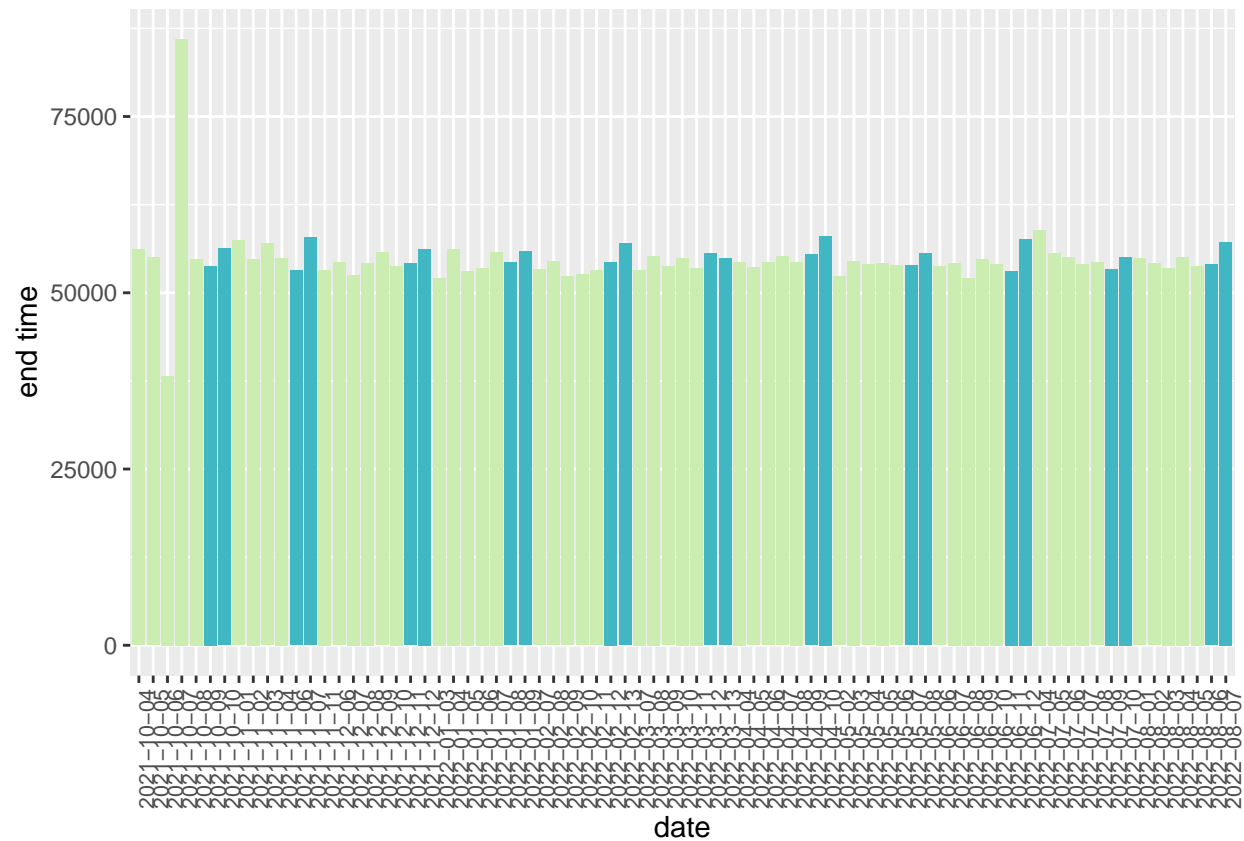
From starting stop to final stop. The final terminal is Forest Hills, and the stop code is 70001. The originating stop is Oak Grove, and the stop code is 70036.



```
## $title
## [1] "Travel time: Weekdays VS Weekends"
##
## attr(,"class")
## [1] "labels"
```



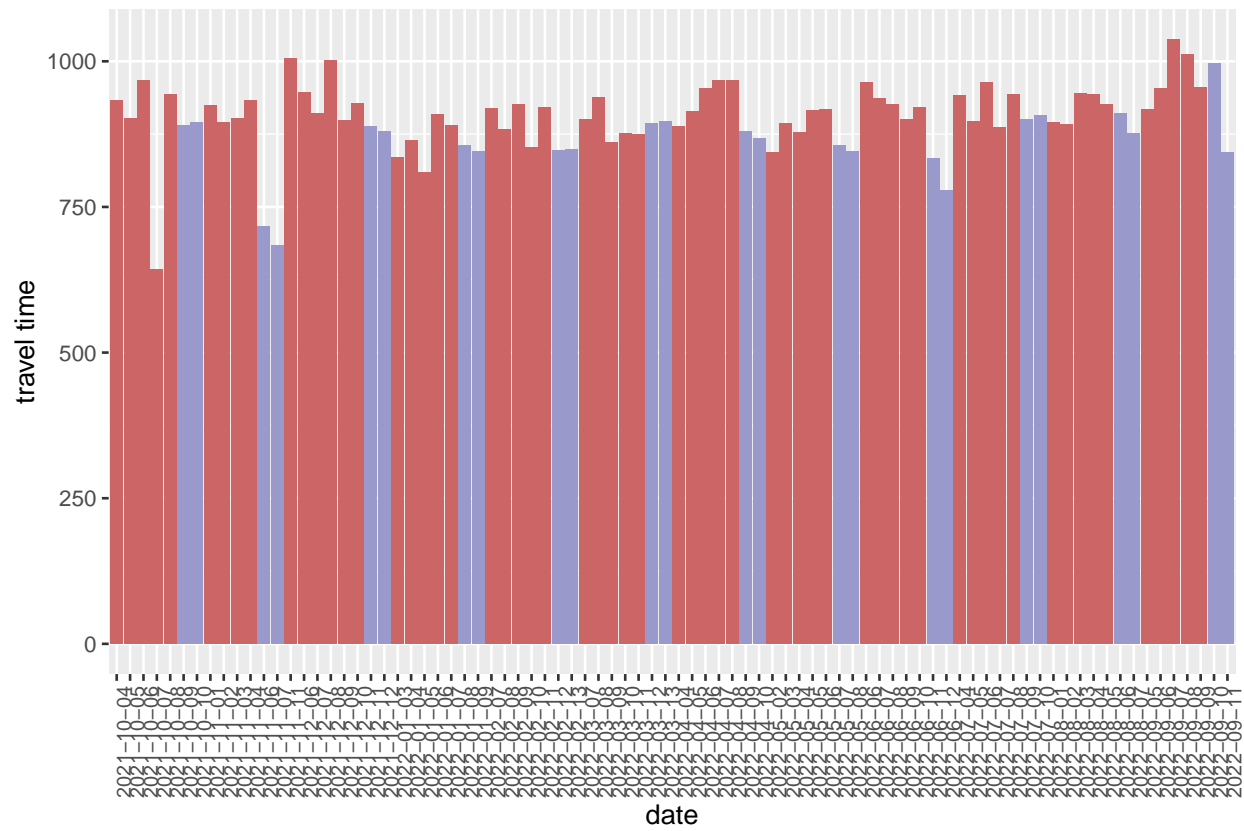
```
## $title
## [1] "Start time: Weekdays VS Weekends"
##
## attr(,"class")
## [1] "labels"
```



```
## $title
## [1] "End time: Weekdays VS Weekends"
##
## attr("class")
## [1] "labels"
```

Kenmore as our start stop, the stop code is 71150. And We set the final stop is Copley, the stop code is 70154. The route is from Kenmore to Copley.

Travel time: Weekdays VS Weekends



What we found is that there is big difference of travel time between weekdays and weekends.