## User Case

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| *Use case* | Customer visiting pattern |
| *Primary actor* | The manager of the store |
| *Goal in context* | To access the customer visiting data under COVID-19 in order to make better operation planning during the day. |
| *Preconditions* | The technology that is able to track the number of customers and how they go through the store. |
| *Scenario* | 1. Manager: observe customer shopping **distribution** during the day and during the week 2. Manager: find the peak time during the day 3. Manager: estimate the **time** each customer spends at different points such as waiting outdoors, food count, groceries, and checkout. 4. Manager: find the **factors** affecting the amounts of customers, such as weekday/weekend/holiday and weather. |
| *Exceptions* | 1. Data under COVID-19 scenario is not available |
| *Priority* | Essential, must be implemented |