

User Case

<i>Use case</i>	Customer visiting pattern
<i>Primary actor</i>	The manager of the store
<i>Goal in context</i>	To access the customer visiting data under COVID-19 in order to make better operation planning during the day.
<i>Preconditions</i>	The technology that is able to track the number of customers and how they go through the store.
<i>Scenario</i>	<ol style="list-style-type: none">1. Manager: observe customer shopping distribution during the day and during the week2. Manager: find the peak time during the day3. Manager: estimate the time each customer spends at different points such as waiting outdoors, food court, groceries, and checkout.4. Manager: find the factors affecting the amounts of customers, such as weekday/weekend/holiday and weather.
<i>Exceptions</i>	<ol style="list-style-type: none">1. Data under COVID-19 scenario is not available
<i>Priority</i>	Essential, must be implemented