Use case documentation for online order + queue system

1. Use case model
2. Flow description
   1. User start waiting from the online queue
   2. User select order from the order page
3. Use case model

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| User ---- Obtain item information and description | Extends Queue waiting |
| User ---- Submit order |  |

1. Flow description
   1. User start waiting from the online queue

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| Steps | Flow |
| User obtain the session via the client page | |  |  | | --- | --- | | Webpage ----🡪 /session endpoint | Webpage request get session token operation | | Webpage 🡸---- /session endpoint | Return session token, jwt token | |
| User waiting from the client page for the queue (Loop) | |  |  | | --- | --- | | Webpage ----🡪 /status endpoint | Webpage loops getting status information in the /status endpoint | | Webpage 🡸---- /status endpoint | Return current status , whether it is waiting of finish waiting | |
| User complete waiting | |  |  | | --- | --- | | Webpage ----🡪 /status endpoint | Webpage loops getting status information in the /status endpoint | | Webpage 🡸---- /status endpoint | Return current status , showing finish waiting | |

* 1. User select order from the order page

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| Steps | Flow |
| User obtain the session via the client page | |  |  | | --- | --- | | Webpage ----🡪 /item endpoint | Webpage request get item information | | Webpage 🡸---- /item endpoint | Return item information | |
| User sends order message to the system | |  |  | | --- | --- | | Webpage ----🡪 /order endpoint | Webpage POST order information with customer information to order endpoint | | Webpage 🡸---- /order endpoint | Return if the order is persisted in the DB | |