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| Use Case ID: | 1\_Dist | |
| Use Case Name: | Order Work List | |
| Actors: | Distributor | |
| Pre-conditions: | 1- Logged in as distributor. | |
| Post-conditions: | 1-Starts orders fulfillment. | |
| Flow of events: | **User Action** | **System Action** |
|  | 1-System retrieves work list of the logged in distributor. |
|  | 2-System displays the work list (Orders) to be fulfilled. |
| 3- Distributor asks to order the work list according to his current location. |  |
|  | 4-System checks number of orders in the work list and decide which algorithm to run. |
|  | 4- System Displays the new ordered work list. |
| 5- Distributor views the ordered work list and starts fulfillment. |  |
|  |  |
| Exceptions: | **User Action** | **System Action** |
| 1-Distributor asks to order the work list and no orders are assigned to him. |  |
|  |  | 2-System notifies him that there are no orders assigned to him. |

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| Use Case ID: | 2\_Dist | |
| Use Case Name: | Fulfills order | |
| Actors: | Distributor | |
| Pre-conditions: | 1- Logged in as distributor. | |
| Post-conditions: | 1-Finishing orders fulfillment | |
| Flow of events: | **User Action** | **System Action** |
| 1-Distributor asks the directions for the coming order. |  |
|  | 2-System displays the directions. |
| 3- Distributor reaches to the desired requester location and fulfills his order. |  |
| 3- Distributor checks on the order as fulfilled order. |  |
|  | 4- System saves the time in which the order was fulfilled. |
| 5- View notification and make sure if there are new orders. |  |
|  | 6-System sorts the unfulfilled orders and the new orders taking in consideration the new locations. |