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| --- | --- | --- | --- |
| USE CASE #3 | Downloads the tickets for specific turnstile and event | | |
| GOAL IN CONTEXT | The organizer downloads the tickets that will be validated by an inspector | | |
| BLACK BOX | // | | |
| LEVEL | Primary task | | |
| PRECONDITIONS | // | | |
| SUCCESS END CONDITION | Tickets are downloaded and the app shows the main menu (“Main”) | | |
| FAILED END CONDITION | The organizer sees an error message | | |
| PRIMARY ACTOR | Organizer | | |
| TRIGGER | The organizer clicks “Download tickets” in “Main” | | |
| DESCRIPTION | STEP #... | ACTOR | SYSTEM |
| 1. |  | Shows “DownloadTickets\_SelectEvent” |
| 2. | Inserts the event id |  |
| 3. | Clicks on “Confirm” |  |
| 4. |  | Shows “DownloadTickets\_SelectSector” |
| 5. | Selects the sector |  |
| 6. |  | Shows “DownloadTickets\_SelectTurnstile” |
| 7. | Selects the turnstile |  |
| 8. |  | Shows “DownloadTickets\_ConfirmSelection” |
| 9. | Clicks on “Confirm” |  |
| 10. |  | Shows “DownloadTickets\_Downloading” |
| 11. |  | When download is completed, shows “Main” |
| SUBVARIATION #1  Event id is not valid | STEP #... | ACTOR | SYSTEM |
| 1.4 |  | Shows “DownloadTicket\_PriorError” |
| 1.5 |  | Go to the step #2 of the main flow |
| SUBVARIATION #2  No connection or not enough free memory | STEP #... | ACTOR | SYSTEM |
| 2.10 |  | Shows “DownloadTicket\_Error” |
| 2.11 |  | Go to the step #4 of the main flow |
| SUBVARIATION #3  Lost connection during download | STEP #... | ACTOR | SYSTEM |
| 3.11 |  | Shows “DownloadTicket\_Error” |
| 3.12 |  | Go to the step #4 of the main flow |