**Inspection Issue Log**

**Assignment Team: /\* TODO \*/**\_\_\_\_\_\_\_ **Inspection ID: \_\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Meeting Date: Jan-29-2019**\_\_\_\_\_\_\_\_\_\_\_\_ **Recorder:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Defects Found: \_\_\_\_3 Major, \_\_\_\_16 minor Defects Corrected: \_N/A Major \_ N/A minor**

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|  | **Origin[[1]](#footnote-1)** | **Type[[2]](#footnote-2)** | **Severity[[3]](#footnote-3)** | **Location[[4]](#footnote-4)** | **Description** |
| **1.** | **R** | **C** | **m** | **P 10,**  **S FR1**  **L4** | **It is number of public spaces, not number of spaces** |
|  | | | | |  |
| **2.** | **R** | **C** | **m** | **P 10**  **S 3.1 L4,5,6** | **Software system or system?** |
|  | | | | |  |
| **3.** | **R** | **C** | **m** | **P 10**  **S FR2**  **L 2** | **Just entries and exists? And of what?** |
|  | | | | |  |
| **4.** | **R** | **C** | **m** | **P 11**  **S FR6**  **L 2** | **N and m are not mentioned in data objects.** |
|  | | | | |  |
| **5.** | **R** | **S** | **m** | **P 11**  **S FR6**  **L 2** | **This should be 2 different requirements** |
|  | | | | |  |
| **6.** | **R** | **P** | **m** | **P 11**  **S FR7**  **L 2** | **Must also decrease A by 1?** |
|  | | | | |  |
| **7.** | **R** | **C** | **m** | **P 11**  **S FR9**  **L 2** | **Is this a repeat of 7?** |
|  | | | | |  |
| **8.** | **R** | **C** | **m** | **P 12**  **S FR11**  **L 3** | **“Allocated” isn’t clear in its meaning.** |
|  | | | | |  |
| **9.** | **R** | **C** | **m** | **P 12**  **S ER**  **L 1** | **Is this for one entrance of for any given entrance?** |
|  | | | | |  |
| **10.** | **R** | **S** | **m** | **P 13**  **S FR15**  **L 5,6** | **Processing and output should be their own sections.** |
|  | | | | |  |
| **11.** | **R** | **W** | **M** | **P 13**  **S FR16**  **L 5** | **“within two minutes before another car”, the system cannot see the future. Impossible** |
|  | | | | |  |
| **12.** | **R** | **U** | **m** | **P 14**  **S FR17**  **L 8,10** | **There’re no details on how the synchronization will be accomplished.** |
|  | | | | |  |
| **13.** | **R** | **C** | **m** | **P 14**  **S FR18**  **L 7** | **Needs to be a non-reserved ticket.** |
|  | | | | |  |
| **14.** | **R** | **S** | **m** | **P 14**  **S FR19**  **L 9,10** | **Details on the gate opening should be in output instead of processing.** |
|  | | | | |  |
| **15.** | **R** | **U** | **M** | **P 15**  **S FR21**  **L 2,3** | **There’re no details on how the synchronization will be accomplished.** |
|  | | | | |  |
| **16.** | **R** | **U** | **M** | **P 16**  **S PR1/3**  **L 2** | **If a car spends ~0 seconds on, what is the gates behavior?** |
|  | | | | |  |
| **17.** | **R** | **C** | **m** | **P 16**  **S PR4**  **L 2** | **There’re no details on how to enforce this** |
|  | | | | |  |
| **18.** | **R** | **C** | **m** | **P 16**  **S PR6**  **L 2** | **There may be edge cases where this is not possible.** |
|  | | | | |  |
| **19.** | **R** | **C** | **m** | **P 16**  **S 3.4.1**  **L 2** | **24/7 Availability may not be feasible in real life.** |

1. Origin: **R**equirements, **D**esign, **I**mplementation, **T**esting [↑](#footnote-ref-1)
2. Type: **M**issing, **W**rong, **E**xtra, **U**sability, **P**erformance, **S**tyle, **C**larity, **Q**uestion [↑](#footnote-ref-2)
3. Severity: **M**ajor, **m**inor [↑](#footnote-ref-3)
4. Location: Page number (**P#**), line number (**L#**) or section (**S#**) [↑](#footnote-ref-4)