**Basic flow of usecase "Search for a dock"**

|  |  |  |
| --- | --- | --- |
| **No** | **Doer** | **Action** |
| 1 | User | request to search for a dock |
| 2 | Solfware | show dialog form |
| 3 | User | Enter dock's name or dock 's address |
| 4 | User | submit search request |
| 5 | Solfware | call API to search dock |
| 6 | Solfware | use usecase "View dock 's information", end use case |

**Alternative flow**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column1** | **Column2** | **Column3** | **Column4** |
| Location | Doer | Condition | Action |
| Step 4 of basic flow | Solfware | User enter invalid input | notifies invalid input |
| Step 5 of basic flow | software | Cannot find any dock | notifies cannot find any dock and end use case |

**Use case "View dock 's information"**

**Basic flow**

|  |  |  |
| --- | --- | --- |
| **No** | **Doer** | **Action** |
| 1 | Software | show dialog form including dock 's information, and end use case |