**Screen specification**

**1. Dock List Screen**

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| --- | --- | --- | --- | --- | --- |
| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| Screen specification | Home Screen | 30/11/2021 |  |  | Nguyen Huy Hoang |
|  | | **Control** | **Operation** | **Function** | |
| Area for displaying search dock bar | Initial | Display the search bar to search for docks | |
| Area for displaying docks | Initial | Display docks that match the search | |
| Area for display bike code search | Initial | Display the bike code search | |

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| --- | --- | --- | --- | --- |
| **Item name** | **Number of digits (bytes)** | **Type** | **Field attribute** | **Remark** |
| Search dock bar | 120 | String | Black | Left-justified |
| Bike code search | 20 | String | Black | Left-justified |
| Station Name | 30 | String | Black | Left-justified |
| No. of bikes | 5 | Numeral | Black | Center-justified |
| Address | 100 | String | Black | Left-justified |

**2. Dock List Return Screen**

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| --- | --- | --- | --- | --- | --- |
| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| Screen specification | Dock list return screen | 06/11/2020 |  |  | Đỗ Tiến Thành |
| Table  Description automatically generated | | **Control** | **Operation** | **Function** | |
| Area for displaying searching bar | Initial | Display the search bar to look up for docks based on several fields | |
| Area for displaying the list of docks | Initial | Display the list of docks based on the searching information | |
| Choose button | Click | Display the Result screen | |

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| --- | --- | --- | --- | --- |
| **Item name** | **Number of digits (bytes)** | **Type** | **Field attribute** | **Remark** |
| Search bar | 100 | String | Black | Left-justified |
| Name | 30 | String | Black | Left-justified |
| Location | 100 | String | Black | Center-justified |
| No. of empty docking points | 5 | Numeral | Black | Center-justified |
| Distance | 10 | Numeral | Black | Center-justified |