**Screen Specifications**

# Dock View Screen

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EBR Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Dock View Screen | 18/11/2021 |  |  | Hoàng Hải Đăng |
|  | | Control | Operation | Function | |
| Enter Barcode Button | Click | Display Barcode Popup Screen | |
| Back Button | Click | Back to Home Screen | |
| Rent Bike Button | Click | Display Bike View Screen | |
| EBR Home Screen Button | Click | Display Home Screen | |
| Area for Displaying Number of Spots and Bikes | Initial | Displaying Number of Spots and Bikes | |
| Area for Displaying Bike in the Dock | Initial | Displaying Bike in the Dock | |

Defining the field attributes

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Screen name | Dock View Screen | | | |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Number of Spot | 3 | Numeral | Black | Right justified |
| Number of Standard Bike | 3 | Numeral | Black | Right justified |
| Number of Twin Bike | 3 | Numeral | Black | Right justified |
| Number of E-Bike | 3 | Numeral | Black | Right justified |
| Bike Barcode | 10 | String | Black | Center justified |
| Battery Left | 4 | String | Green | Center justified |
| Bike Type | 6 | Numeral | Black | Center justified |