Screen Specifications

I. Dock View Screen

| EBR Software | | | | Date of creation | Approved by | Reviewe d by | Person in charge |
|--------------------------|--|-----------------------|----------------------------|---|---------------------------------|-------------------------|------------------------------|
| Screen specification | Dock View Screen | | | 18/11/2021 | | • | Hoàng Hải Đăng |
| | | | BARCODE | Control | Operation | Function | |
| Dock 1 Address | | 100 50 20 30 | Enter Barcode Button | Click | Display Barcode Popup Screen | | |
| | | \$ T.A. | 10 | Back Button Rent Bike Button | Click Click | | ome Screen ke View Screen |
| Barcode TWIN E-BIKE -75% | Barcode E-BIKE -75% | Barcode BIKE -75% | | EBR Home Screen Button | Click | Display Ho | ome Screen |
| -13% | -15% \$\displaystyle{\displayst | -1576 S | | Area for Displaying Number of Spots and Bikes | Initial | Displaying Spots and | Number of Bikes |
| | | | | Area for Displaying Bike in the Dock | Initial | Displaying Dock | Bike in the |

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 |

II. Bike View Screen

| EBR Software | Date of | Approved | Reviewe | Person in |
|--------------|----------|----------|---------|-----------|
| | creation | by | d by | charge |

| Screen specification Bike View | Screen | 18/11/2021 | | Hoàng Hải Đăng |
|--------------------------------|---|---------------------------------|-----------|--|
| | | Control | Operation | Function |
| | | Back Button | Click | Back to the Dock View screen. |
| | BIKE CODE XXXXXXXX | Rent Now Button | Click | Display Payment Screen |
| | LICENSE PLATE NULL LOCATION DOCK NAME 1 DEPOSIT 1,000,000 VND | EBR Home Screen Button | Click | Display Home Screen |
| 1 <u>L</u> O 1 T 1 | CHARGE 25,000 VND/h | Area for displaying the Bike | Initial | Displaying the Bike Information and Deposit |
| | 6 HOURS REMAINING | Information Area for displaying | Initial | Displaying Renting Charge |
| | | Renting Charge | | - Cimigo |

Defining the field attributes

| Screen name | Bike View Screen | | | |
|---------------------|--------------------------|---------|-----------------|-----------------|
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Bike Code | 8 | String | Black | Left justified |
| Location | 30 | String | Black | Left justified |
| Battery | 4 | String | Black | Left justified |
| Usage | 25 | String | Black | Right justified |
| Deposit | 15 | String | Purple | Right justified |
| Charge | 15 | String | Green | Right justified |
| Number of Saddle | 1 | Numeral | Black | Left justified |
| Number of Rear Seat | 1 | Numeral | Black | Left justified |
| Number of Pedal | 1 | Numeral | Black | Left justified |