**Screen specifications for usecase “View Dock”**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **View Dock screen** | 28/10/2021 |  |  |  |
|  | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| Dock information | Initial | Display dock information | |
| Bike list | Click | Display brief details about bikes available in current dock. Allow choosing each bike to see detailed information | |

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| **Screen** | **View dock Screen** | | | |
| **Field name** | **Type** | **Limitation** | **Attribute** | **Remarks** |
| Dock name | Text | 50 characters | Bold, italic | Left-justified |
| Bike name |
| Dock address | Text | 50 characters | Italic | Left-justified |
| Dock area | Digits | None | Italic | Colon for thousand separation |
| Total number of docks | Digits | None | Italic | None |
| Number of available bikes |
| Number of available docks |
| Distance to dock | In terms of kms |
| Distance bike can travel |
| Battery | In terms of percentage  Comma for decimal separation  Ends with percentage notation |
| Estimated walking time | In terms of minutes |