**Screen specifications for usecase “Return Bike”**

1. **Return bike screen**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **Return bike screen** | 29/10/2021 |  |  |  |
| Table  Description automatically generated with medium confidence | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| Bike information | Initial | Display bike information | |
| Option pane | Click | Allow customer to perform renting, pause or return bike | |

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| **Screen** | **Normal order invoice & Rush order invoice screen** | | | |
| **Field name** | **Type** | **Limitation** | **Attribute** | **Remarks** |
| Bike name | Text | 50 characters | Bold | Left-justified |
| Type | Text | 16 characters | Italic | None |
| Status | Text | Free/Rented | Italic | None |
| Battery | Digits | 4 digits | Italic | 2 digits after decimal separator |
| Time rented | Digits | None | Italic | In terms of minutes, only appear if the status is Rented |
| Estimated distance bike can go | Digits | 4 digits | Italic | In terms of kms |
| Renting price | Digits | None | Italic | Colon for thousand separation |
| Deposit price | Digits | None | Italic | Colon for thousand separation |
| Current location | Text | 50 characters | Italic | Left-justified |

1. **List dock screen**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **List dock screen** | 29/10/2021 |  |  |  |
| ListDockScreen.png | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| List of dock | Initial | Display list of docks | |
| Button | Click | Allow customer to return bike or view dock info | |

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| **Screen** | **Normal order invoice & Rush order invoice screen** | | | |
| **Field name** | **Type** | **Limitation** | **Attribute** | **Remarks** |
| Dock name | Text | 50 characters | Bold | Left-justified |
| Distance | Digits | 4 digits | Italic | In terms of kms |

1. **View dock screen**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **View dock screen** | 29/10/2021 |  |  |  |
| ViewDockScreen.png | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| Dock information | Initial | Display dock information | |
| Option pane | Click | Allow customer to pause or return bike | |

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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 |

1. **Payment screen**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **Payment screen** | 29/10/2021 |  |  |  |
| PaymentScreen.png | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| Information of payment | Initial | Display information of payment | |
| Button | Click | Allow customer confirm to pay or update card info | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Screen** | **Normal order invoice & Rush order invoice screen** | | | |
| **Field name** | **Type** | **Limitation** | **Attribute** | **Remarks** |
| User’s name | Text | 50 characters | Bold | Left-justified |
| Type of bike rent | Text | 16 characters | Italic | None |
| Time rent | Text | Free/Rented | Italic | None |
| Battery | Digits | 4 digits | Italic | 2 digits after decimal separator |
| Time rented | Digits | None | Italic | In terms of minutes, only appear if the status is Rented |
| Subtotal | Digits | None | Italic | Current VND, cost for renting bike |
| Deposit price | Digits | None | Italic | Including subtotal and VAT |

1. **Paying method screen**

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| **EcoBike Software** | | **Date of creation** | **Approved by** | **Reviewed by** | **Person in charge** |
| **Screen specification** | **Paying method screen** | 29/10/2021 |  |  |  |
| PayingMethodScreen.png | | **Control** | **Operation** | **Function** | |
| Logo | Click | Return to the main screen immediately | |
| Header | Initial | Display title of screen | |
| Payment | Initial | Display information of paying method | |
| Button | Click | Allow customer confirm to the paying method | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Screen** | **Normal order invoice & Rush order invoice screen** | | | |
| **Field name** | **Type** | **Limitation** | **Attribute** | **Remarks** |
| Card holder name | Text | 50 characters | Bold | Left-justified |
| Card number | Text | 16 characters | Italic | A valid card number |
| Expiration date | Text | None | Italic | A valid date |
| Security code | Digits | 4 digits | Italic | None |