1. **Home Screen**
   1. **Home Screen without renting**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Home screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Find Station Button | Click | Show list Station | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính:**

|  |  |
| --- | --- |
| Screen name | Home Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |
| Tài khoản | 12 | String | Black | Right justified |

* 1. **Renting Home Screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Home screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Find Station Button | Click | Show list Station | |
| Rent Bike Button | Click | Go to Rent Bike Screen | |
| Info Button | Click | Show current bike info | |
| Return Bike Button | Click | Go to Return Bike Screen | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Home Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |
| Tài khoản | 12 | String | Black | Right justified |
| Thời gian | 10 | DateTime | Black |  |
| Phí | 20 | Numeric | Black |  |
| Trạng thái | 10 | String | Black |  |

* 1. **Return Bike Successful Home Screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Return bike screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Confirm button | Click | Close notification | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Home Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| message | 20 | String | Black | Left-justified |

1. **Return Bike Screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Home screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Station Field | Click | Select Station to return bike | |
| Back | Click | Return preScreen | |
|  |  |  | |

**Định nghĩa các trường thuộc tính:**

|  |  |
| --- | --- |
| Screen name | Return Bike Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |
| Tên trạm xe | 12 | String | Black | Right justified |
| Vị trí | 100 | String | Black |  |
| Trạng thái | 10 | String | Black |  |

1. **Rent Bike Screen**
   1. **Type Bike’s code**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Rent bike screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Back | Click | Return preScreen | |
| Rent Bike Button | Click | Go to Bike Info to rent bike | |
| Input | Type | Type Bike’s code | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Rent Bike Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |

* 1. **Show Bike info**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Rent bike screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Back | Click | Return preScreen | |
| Rent Bike Button | Click | Go to Payment Screen to rent bike | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Rent bike Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |
| Tên xe | 10 | String | Black | Right justified |
| Biển số xe | 20 | String | Black |  |
| Mã số xe | 20 | String | Black |  |
| Thời lượng pin | 4 | Numeric | Black |  |
| Đặt cọc | 10 | Numeric | Black |  |
| Loại xe | 20 | String | Black |  |

* 1. **Payment Form Screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Rent bike screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Find Station Button | Click | Show list Station | |
| Confirm Button | Click | Confirm Rent bike | |
| back | Click | Return preScreen | |
| Input Card number | Type | Type card number | |
| Input Owner | Type | Type owner | |
| Input CVV | Type | Type CVV number | |
| Input expiration date | Type | Type expiration date | |
| Input Bank | Type | Type bank | |
| Input comment | Type | Type comment | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Rent bike Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Title | 20 | String | Black | Left-justified |
| Phí đặt cọc | 20 | Numeric | Black | Right justified |
| Giá thuê | 20 | Numeric | Black |  |

* 1. **Successful Rent bike Screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EcoBikeRental | | Date of creation | Approved By | Reviewed By | Person in charge |
| Screen specification | Rent bike screen | 18/11/2020 |  |  | Ly Ba Tuan |
|  | | Control | Operation | Function | |
| Confirm button | Click | Confirm status rent bike | |
|  |  |  | |
|  |  |  | |

**Định nghĩa các trường thuộc tính**

|  |  |
| --- | --- |
| Screen name | Rent bike Screen |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| message | 20 | String | Black | Left-justified |