

Use Case “Show bike info” outline

1. Brief description

This use case describes the interaction between the user and the system when the user wants to view the information of the bike which they are renting.

2. Actors:

- a. Customer
- b. Software system

3. Preconditions

The user must first had rent a bike.

4. Basic flow

Step 1. Check if the user has rent a bike

Step 2. Take the information about the rented bike from the sever

Step 3. Display the bike information

Step 4. End the use case

5. Alternative flow

No	Location	Condition	Action	Resume location
1	At step 1	If the user hasn't rent a bike yet	End the use case	End the use case
2	At step 3	If the bike is and e-bike	Show the extra e-bike information	Step 4

6. Input Data

No	Data fields	Description	Mandatory	Valid condition	Example
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7. Output Data

No	Data fields	Description	Mandatory	Valid condition	Example
1	Bike type		yes		Giant XP
2	Renting time		yes		1h15'
3	Paid amount		yes		34.000 VND
4	Bike status	Depends on bike type	no		34%

8. Post condition