Use Case "Seach Docks by Name/Address"

BASIC FLOW

NO	DOER	ACTIONS
1	Software	Requests the name or address
2	User	Fills the name or address of the dock he want to search.
3	Software	Checks the information is filled or not
4	Software	Searches for docks that matched the filled information
5	Software	Returns the search result to the user

ALTERNATIVE FLOW

LOCATION	DOER	CONDITION	ACTIONS	RESUME LOCATION
Step 3 of Basic Flow	Software	No name or address is filled in searching field	Notifies user for missing name or address in the searching field	Step 1 of Basic Flow
Step 4 of Basic Flow	Software	No dock that matched the filled information	Notifies user for no dock with that name or address	The use case ends

Use Case "View Bike's Information"

BASIC FLOW

NO	DOER	ACTIONS
1	User	Chooses a bike from dock's bicycle list
2	Software	Checks the information of that bike
3	Software	Returns the information result to user

ALTERNATIVE FLOW

LOCATION	DOER	CONDITION	ACTIONS	RESUME LOCATION
Step 2 of Basic Flow	Software	User chose an e-bike	Calculates time left, show the motor's battery percentage and time left to user	Step 3 of Basic Flow