## Use Case "View Bike In Station"

1. **Use case code**
2. **Brief description**
   UC "View Bike in Station" allows user to see all the information of each bikes in a specified station including: the battery of e-bikes and the maximum amount of time that customer is able to use.
3. **Actor**
   3.1 Customer
4. **Preconditions**
   Successfully login
5. **Basic flow of events**

   Step 1: Customer click on a dock to see information of bikes in that station

   Step 2: Software check the station code from that click and collect the information in database

   Step 3: Software display the view of available bike in a list/table for customer to choose

6. **Alternative flows**

| No | Location | Condition | Action | Resume location |
|----|----------|-----------|--------|-----------------|
| 1. | At Step 2 | in case of failed querying, notify to the user, end of use case | ▪ The software notify for the error to the user | End of use case |

7. **Input data**

| No | Data Fields | Description | Mandatory | Valid condition | Example |
|----|-------------|-------------|-----------|-----------------|---------|
| 1. | Station code | Choose by clicking | Yes | | Station1 |

8. **Output data**

| No | Data fields | Description | Display format | Example |
|----|-------------|-------------|----------------|---------|
| 1 | Current amount of battery (e-bikes) | Battery | • Percentage | 58% |

| 2 | Maximum time to use | Time remaining | • Numbers and words | 4h36m |
|---|---|---|---|---|
| 3 | Bike's code | Code | • No space, words and numbers | TN234 |

## 9. Postconditions
being able to choose renting option