

Events

Commands

Actor

User
Registered

Penalty
Fee
Incurred

Dues
Paid

Register
User

Return
Bicycle

Pay
Dues

End
User

Business
Account
User

System
Maintanance
Scheduler

Bicycle
Reserved

Issue
Reported

Bicycle
Added to
Inventory

Reserve
Bicycle

Report
Issue

Add
Bicycle to
Inventory

Customer
Support

Notification
System

Inventory
Manager

Rental
Session
Started

Bicycle
Scheduled
for
Maintenance

Bicycle
Assigned
to Station

Start
Rental
Session

Schedule
Maintanance

Assign
Bicycle to
Station

Rental
Session
Ended

Bicycle
Flagged
Unavailable

Notification
Sent

End
Rental
Session

Change
Membership
Plan

Send
Notification

Bicycle
Returned
to Station

Membership
Plan
Changed