

Sample scenarios

- Stephanie arrives at the shop at 9.00am one Saturday and chooses a mountain bike
- Annie sees that its number is 468
- Annie enters this number into the system
- The system confirms that this is a woman's mountain bike and displays the daily rate (£2) and the deposit (£60)
- Stephanie says she wants to hire the bike for a week
- Annie enters this and the system displays the total cost $\text{£}14 + \text{£}60 = \text{£}74$
- Stephanie agrees this
- Annie enters Stephanie's name, address and telephone number into the system
- Stephanie pays the £74
- Annie records this on the system and the system prints out a receipt
- Stephanie agrees to bring the bike back by 9.00am on the following Saturday.

Figure A.5 (see also Figure 3.3 on Page 43) Successful scenario for the use case 'Issue bike'

- Michael arrives at the shop at 12.00 on Friday
- He selects a man's racer
- Annie see the number is 658
- She enters this number into the system
- The system confirms that it is a man's racer and displays the daily rate (£2) and the deposit (£55)
- Michael says this is too much and leaves the shop without hiring the bike.

Figure A.6 (see also Figure 3.4 on Page 43) Scenario for 'Issue bike' where the use case goal is not achieved