

```
206     }
207
208     public int getNumberOfDays( ) {
209         return numberOfDays;
210     }
211
212     public Date getStartDate( ) {
213         return startDate;
214     }
215
216 }
```

Payment class

```
217  /* Generated by Together */
218  package bikeshop;
219
220  public class Payment {
221
222      // Set up the member variables
223      private Customer customer = null;
224      private int paymentId = 0;
225
226      private static int paymentCount = 001;
227
228      public Payment(Customer cust){
229          // set the member variables
230
231          customer = cust;
232          paymentId = paymentCount++;
233      }
234
235      public void calculateTotalPayment(Hire hire){
236          // call the private method
237          issueReceipt(hire);
238      }
239
240      private void issueReceipt(Hire hire){
241          // print out all the relevant details
242          String cust = hire.getCustomer( ).getName( );
243          String pCode = hire.getCustomer( ).getPostcode( );
244          System.out.println("Printing out receipt for '" + cust + "'.....");
245          System.out.println("In postcode: " + pCode + "\n");
246
247          System.out.println("Hiring bike number '" + hire.getBike( ).getBikeNumber( )
248                          + "' for " + hire.getNumberOfDays( ) + " days" + "\n");
249
250          hire.getBike( ).calculateCost(hire.getNumberOfDays( ));
251      }
252  }
253
```

Figure 11.10 The code listing for the Wheels system (continued)