Pearson Edexcel GCE

Applied Information and Communication Technology
Unit 7: Using Database Software

May 2017 **Scenario**	Paper Reference **6957/01**

The scenario should be distributed to candidates at least three working weeks before the examination.
Note: There are **no** practice files for this examination.

This scenario should be used for the purposes of preparing candidates for the examination. This copy **must not** be taken into the examination. The information contained in the scenario will be included in the examination paper.

Further details are in the Instructions of the Conduct of Examinations (ICE), available from the Edexcel website for this qualification.

Edexcel will not accept any request for special consideration should candidates be given the incorrect scenario for the examination they are sitting.

Turn over ▶

W53496A

Pearson

Scenario

Home From Home Boarding Kennels

Stephen Kennedy owns and runs boarding kennels, in the South West of England. Owners book their dogs into the kennels selecting a boarding package that best suits the dogs and how much they are willing to spend on a boarding visit.

All packages come with standard daily activities such as a health check. Owners can choose additional activities depending on the package.

Owners can book more than one dog on the same boarding visit. The kennels does not accept dogs under three months old.

Stephen has eight employees. One employee manages reception and the bookings for boarding visits. The other seven look after the dogs during their visit.

Supplies including wet and dry dog food, dog biscuits and treats are bought weekly.

Currently Stephen uses a paper-based system to manage the kennels. He realises this is not a very efficient or easy-to-use system. It has been agreed that you will design and build a prototype relational database system.

Stephen has thought of a range of possible tasks that could be included in the prototype.

Possible tasks are:

- registering owners and their dogs
- managing boarding visits
- managing details of employees
- ordering supplies.

The final system will be based on your evaluation of the prototype and your recommendations for further functionality.