*Figure E.5    Cool Cuts use case diagram*

receptionist or the manager use the system in this way. Only the manager is allowed to update the staff list. We have used this device, rather that modelling each job title as an actor, to stop the diagram getting too cluttered.

## Exercise 3.4 Cool Cuts

This version assumes that the use case 'Maintain product list' always uses 'Find product'. Conversely, 'Handle customer payment' only occasionally needs to use 'Find product'. This covers situations where customers want to buy products like shampoo as well as paying for their haircut.
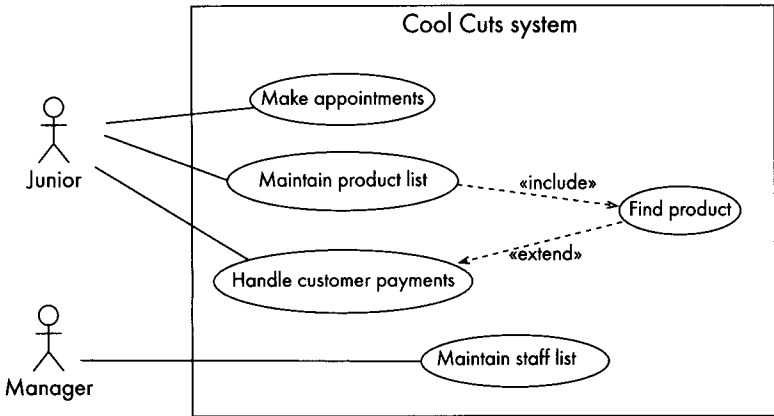


*Figure E.6    Cool Cuts use case diagram with «include» and «extend»*