BSc. (Hons) in Computing
Enterprise Computing

Question sheet – lecture 4:persistence

1. Write a single entity bean which maps to the following relational database table

Name	Address
ID (PK)	ID (PK)
FirstName	Line1
Surname	Line2
	Town
	County

2. Write an entity bean for the following, catering for a composite primary key

StudentResult
studentID(PK)
moduleID(PK)
grade

3. Write entity beans for the following related tables:
a)

Customer	Order
ID (PK)	ID (PK)
Name	CustomerID(FK)
	ProductID
	Qty

b)

Product			Order
ID (PK)	*	*	ID (PK)
Name			CustomerID
Prices			Qty